Alberta Energy Regulator

Alberta Mineable Oil Sands Plant Statistics

Monthly Supplement

December 2016

Alberta Energy Regulator

ALBERTA ENERGY REGULATOR

ISSN 0822-1499

Statistical Series 39: Alberta Mineable Oil Sands Plant Statistics, Monthly Supplement

Published By:

Alberta Energy Regulator
Suite 1000, 250 - 5 Street SW
Calgary, Alberta
T2P 0R4

Telephone: (403) 297-8311
Fax: (403) 297-7336

Web site: www.aer.ca

CONTENTS

Page

Standards of Measurements and Notes iv
Aux Sable Canada Ltd. - ABOS0117863 AUX SABLE HEARTLAND OFFGAS PLANT 5-6
Canadian Natural Resources Limited - ABOS0093231 CNRL HORIZON OIL SANDS PROJECT 7-11
Cenovus FCCL Ltd. - ABOS0131229 CVE OIL SANDS FACILITY 12-13
Imperial Oil Resources Ventures Limited - ABOS0101871 Kearl Mine Project 2-9-097-07W4M 14-16
Inter Pipeline Offgas Ltd. - ABOS0080431 Inter Pipeline Fort McMurray 17-18
Inter Pipeline Offgas Ltd. - ABOS0138677 Horizon Liquid Extraction Plant 19-20
Nexen Energy ULC - ABOS0098317 Nexen Long Lake Project Upgrader 21-25
Shell Canada Energy - ABOS0077192 SHELL SCOTFORD UPGRADER 26-29
Shell Canada Energy - ABOS0077303 ALBIAN SANDS ENERGY INC. 30-32
Shell Canada Energy - ABOS0098351 SHELL JACKPINE MINE 33-34
Suncor Energy Inc. - ABOS0077189 SUNCOR ENERGY OSG 35-39
Syncrude Canada Ltd. - ABOS0077533 SYNCRUDE MILDRED LAKE 40-44
Syncrude Canada Ltd. - ABOS0080249 SYNCRUDE AURORA 45-48

Note: This report contains Oil Sands operation data as reported by the operator.

1. Grade: Mass percent Bitumen in oil sands.
2. Gas volume at 101.325 kPa and 15° C.
3. Liquid volume at 15° C.

Note: Inquiries regarding this publication should be directed to the AER's Fort McMurray Office, Oil Sands Section at (780) 743-7481.

1. Distillate production does not include heavy fuel oil.
2. Sulphur production includes flared / waste.
3. Synthetic crude oil production does not include naphtha production.
   Suncor includes diesel production (SCO site fuel uses.)
4. Other hydrocarbons production includes light slop material.

Aux Sable Canada Ltd. - ABOS0117863 AUX SABLE HEARTLAND OFFGAS PLANT

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	2,905.80	2,774.90	3,187.70	3,090.60	2,962.10	2,829.60	2,900.70	2,817.20	92.60	234.50	1,636.30	3,081.10	28,513.10
Generated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,905.80	2,774.90	3,187.70	3,090.60	2,962.10	2,829.60	2,900.70	2,817.20	92.60	234.50	1,636.30	3,081.10	28,513.10
Plant Use	2,905.80	2,774.90	3,187.70	3,090.60	2,962.10	2,829.60	2,900.70	2,817.20	92.60	234.50	1,636.30	3,081.10	28,513.10
Exported	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,905.80	2,774.90	3,187.70	3,090.60	2,962.10	2,829.60	2,900.70	2,817.20	92.60	234.50	1,636.30	3,081.10	28,513.10

Diluent Naphtha (m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	3,875.50	3,603.80	4,622.30	3,800.20	3,226.70	2,385.10	2,328.80	2,494.20	0.00	0.00	1,113.70	2,425.00	29,875.30
	3,875.50	3,603.80	4,622.30	3,800.20	3,226.70	2,385.10	2,328.80	2,494.20	0.00	0.00	1,113.70	2,425.00	29,875.30
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3,875.50	3,603.80	4,622.30	3,800.20	3,226.70	2,385.10	2,328.80	2,494.20	0.00	0.00	1,113.70	2,425.00	29,875.30
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	3,875.50	3,603.80	4,622.30	3,800.20	3,226.70	2,385.10	2,328.80	2,494.20	0.00	0.00	1,113.70	2,425.00	29,875.30
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3,875.50	3,603.80	4,622.30	3,800.20	3,226.70	2,385.10	2,328.80	2,494.20	0.00	0.00	1,113.70	2,425.00	29,875.30

Process Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	12,186.80	10,670.10	13,234.00	11,809.90	10,956.60	11,340.10	11,209.10	10,798.80	0.00	0.00	6,139.70	11,794.30	110,139.40
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	12,186.80	10,670.10	13,234.00	11,809.90	10,956.60	11,340.10	11,209.10	10,798.80	0.00	0.00	6,139.70	11,794.30	110,139.40
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	12,186.80	10,670.10	13,234.00	11,809.90	10,956.60	11,340.10	11,209.10	10,798.80	0.00	0.00	6,139.70	11,794.30	110,139.40
Further Processing	1,092.70	1,015.80	1,303.70	1,070.70	909.40	671.40	655.60	702.10	0.00	0.00	313.60	683.20	8,418.20
Deliveries	11,088.50	9,651.30	11,926.60	10,736.10	10,044.60	10,663.40	10,542.80	10,090.20	0.00	0.00	5,822.50	11,110.70	101,676.70
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.90	0.00	0.00	0.00	-14.90
Flared/Wasted	5.60	3.00	3.70	3.10	2.60	5.30	10.70	6.50	14.90	0.00	3.50	0.40	59.30
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	12,186.80	10,670.10	13,234.00	11,809.90	10,956.60	11,340.10	11,209.10	10,798.80	0.00	0.00	6,139.60	11,794.30	110,139.30

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	2,096.50	2,345.10	2,051.90	2,240.80	2,373.50	1,411.70	1,572.80	1,886.30	45.00	26.70	946.10	1,516.00	18,512.40
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,096.50	2,345.10	2,051.90	2,240.80	2,373.50	1,411.70	1,572.80	1,886.30	45.00	26.70	946.10	1,516.00	18,512.40
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,096.50	2,345.10	2,051.90	2,240.80	2,373.50	1,411.70	1,572.80	1,886.30	45.00	26.70	946.10	1,516.00	18,512.40
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	1,774.90	2,052.80	1,717.80	1,935.30	2,096.40	1,155.70	1,313.70	1,623.50	44.00	0.00	805.40	1,262.30	15,781.80
Fuel	321.60	292.30	334.10	305.50	277.10	256.00	259.10	262.80	1.00	22.40	140.70	253.70	2,726.30
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.30	0.00	0.00	4.30
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,096.50	2,345.10	2,051.90	2,240.80	2,373.50	1,411.70	1,572.80	1,886.30	45.00	26.70	946.10	1,516.00	18,512.40

Canadian Natural Resources Limited - ABOS0093231 CNRL HORIZON OIL SANDS PROJECT

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	7,985,236.00	8,552,566.00	7,239,859.00	7,636,623.00	6,413,861.00	6,799,554.00	759,789.00	3,384,793.00	8,316,216.00	10,055,028.00	10,578,049.00	11,133,642.00	88,855,216.00
Mined Grade	10.89%	10.73%	10.69%	10.95%	11.08%	11.04%	10.78%	10.97%	10.93%	10.90%	10.91%	10.79%	10.89%
Proc	7,654,473.00	8,500,493.00	7,261,379.00	7,680,898.70	6,478,904.70	6,952,000.60	530,124.80	3,309,745.10	8,356,278.50	10,101,253.00	10,629,351.00	11,054,851.00	88,509,752.40
Processed Grade	10.69%	10.35%	10.56%	10.67%	10.95%	10.95%	10.93%	10.74%	10.90%	10.66%	10.72%	10.61%	10.70%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	34,301.80	43,405.00	39,913.30	37,340.60	31,945.40	34,881.60	20,035.30	17,790.90	39,852.80	65,651.20	58,752.00	64,620.30	488,490.20
Generated	80,331.00	74,721.00	77,728.00	73,397.00	69,880.00	67,872.00	16,160.00	66,612.00	75,852.00	77,239.00	92,449.00	101,849.00	874,090.00
	114,632.80	118,126.00	117,641.30	110,737.60	101,825.40	102,753.60	36,195.30	84,402.90	115,704.80	142,890.20	151,201.00	166,469.30	1,362,580.20
Plant Use	114,632.80	118,126.00	117,641.30	110,736.10	100,085.30	102,753.60	34,154.40	73,720.90	115,704.80	142,890.20	151,121.20	166,469.30	1,348,035.90
Exported	0.00	0.00	0.00	1.50	1,740.10	0.00	2,040.90	10,682.00	0.00	0.00	79.80	0.00	14,544.30
	114,632.80	118,126.00	117,641.30	110,737.60	101,825.40	102,753.60	36,195.30	84,402.90	115,704.80	142,890.20	151,201.00	166,469.30	1,362,580.20

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	38,632.30	33,560.60	33,916.90	21,281.60	41,596.00	40,242.00	42,234.80	42,603.20	40,377.10	35,843.10	34,582.30	41,732.90	38,632.30
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	732,327.90	761,152.90	692,296.50	734,123.90	662,362.80	706,639.30	52,941.40	319,296.20	810,904.80	968,532.50	1,028,981.20	1,043,549.70	8,513,109.10
	770,960.20	794,713.50	726,213.40	755,405.50	703,958.80	746,881.30	95,176.20	361,899.40	851,281.90	1,004,375.60	1,063,563.50	1,085,282.60	8,551,741.40
Closing Inventory	33,560.60	33,916.90	21,281.60	41,596.00	40,242.00	42,234.80	42,603.20	40,377.10	35,843.10	34,582.30	41,732.90	42,852.90	42,852.90
	737,399.60	760,796.60	704,931.80	713,809.50	663,716.80	704,646.50	52,573.00	321,522.30	815,438.80	969,793.30	1,021,830.60	1,042,429.70	8,508,888.50
Further Processing	737,399.60	760,796.60	704,931.80	713,809.50	663,716.80	704,646.50	52,573.00	321,522.30	815,438.80	969,793.30	1,021,830.60	1,042,429.70	8,508,888.50
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	737,399.60	760,796.60	704,931.80	713,809.50	663,716.80	704,646.50	52,573.00	321,522.30	815,438.80	969,793.30	1,021,830.60	1,042,429.70	8,508,888.50

Intermediate Hydrocarbon (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	30,152.10	26,689.60	27,550.40	26,708.80	27,920.50	34,037.20	22,077.60	28,350.70	34,690.00	26,067.40	60,778.10	42,345.70	30,152.10
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	624,538.30	647,389.00	590,964.20	611,333.80	562,721.30	572,594.90	50,470.20	262,477.00	689,282.40	833,648.10	891,209.80	893,815.60	7,230,444.60
	654,690.40	674,078.60	618,514.60	638,042.60	590,641.80	606,632.10	72,547.80	290,827.70	723,972.40	859,715.50	951,987.90	936,161.30	7,260,596.70
Closing Inventory	26,689.60	27,550.40	26,708.80	27,920.50	34,037.20	22,077.60	28,350.70	34,690.00	26,067.40	60,778.10	42,345.70	38,607.70	38,607.70
	628,000.80	646,528.20	591,805.80	610,122.10	556,604.60	584,554.50	44,197.10	256,137.70	697,905.00	798,937.40	909,642.20	897,553.60	7,221,989.00
Further Processing	628,000.80	646,528.20	591,805.80	610,122.10	556,604.60	584,554.50	44,197.10	256,137.70	697,905.00	798,937.40	909,642.20	897,553.60	7,221,989.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	628,000.80	646,528.20	591,805.80	610,122.10	556,604.60	584,554.50	44,197.10	256,137.70	697,905.00	798,937.40	909,642.20	897,553.60	7,221,989.00

Synthetic Crude Oil (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	39,334.40	45,569.10	47,022.10	49,498.00	50,846.30	46,690.10	46,308.90	32,656.10	37,541.00	54,509.80	46,719.70	50,823.50	39,334.40
Receipts	6.60	9.30	18.50	65.80	494.10	771.80	670.10	534.10	385.80	18.50	4.00	9.30	2,987.90
Production	641,133.90	660,742.80	600,824.70	619,231.70	560,342.90	596,608.40	42,027.20	254,003.80	709,627.60	807,492.80	924,132.40	914,324.60	7,330,492.80
	680,474.90	706,321.20	647,865.30	668,795.50	611,683.30	644,070.30	89,006.20	287,194.00	747,554.40	862,021.10	970,856.10	965,157.40	7,372,815.10
Closing Inventory	45,569.10	47,022.10	49,498.00	50,846.30	46,690.10	46,308.90	32,656.10	37,541.00	54,509.80	46,719.70	50,823.50	40,695.80	40,695.80
	634,905.80	659,299.10	598,367.30	617,949.20	564,993.20	597,761.40	56,350.10	249,653.00	693,044.60	815,301.40	920,032.60	924,461.60	7,332,119.30
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	614,853.80	643,422.70	583,736.80	604,080.70	547,772.00	579,825.00	46,401.80	246,917.70	686,403.70	799,418.70	893,890.30	916,173.10	7,162,896.30
Fuel	12,743.80	12,284.30	12,532.50	11,977.40	10,936.80	10,895.80	7,295.40	5,268.00	11,068.30	11,090.50	11,759.50	1,258.50	119,110.80
Plant Use	7,308.20	3,592.10	2,098.00	1,891.10	6,284.40	7,040.60	2,652.90	-2,532.70	-4,427.40	4,792.20	14,382.80	7,030.00	50,112.20
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	634,905.80	659,299.10	598,367.30	617,949.20	564,993.20	597,761.40	56,350.10	249,653.00	693,044.60	815,301.40	920,032.60	924,461.60	7,332,119.30

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	45,833.30	50,347.80	50,515.30	48,820.20	47,437.10	50,780.90	54,906.80	57,187.70	53,493.40	46,162.40	47,345.80	58,255.30	45,833.30
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	7,308.20	3,592.10	2,098.00	1,891.10	6,284.30	7,040.60	2,652.90	-2,532.70	-4,427.40	4,792.20	14,382.80	7,030.00	50,112.10
	53,141.50	53,939.90	52,613.30	50,711.30	53,721.40	57,821.50	57,559.70	54,655.00	49,066.00	50,954.60	61,728.60	65,285.30	95,945.40
Closing Inventory	50,347.80	50,515.30	48,820.20	47,437.10	50,780.90	54,906.80	57,187.70	53,493.40	46,162.40	47,345.80	58,255.30	61,330.40	61,330.40
	2,793.70	3,424.60	3,793.10	3,274.20	2,940.50	2,914.70	372.00	1,161.60	2,903.60	3,608.80	3,473.30	3,954.90	34,615.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	16.60	20.70	15.30	18.50	14.10	12.80	2.70	11.50	120.90	181.30	141.20	195.30	750.90
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	2,777.50	3,404.00	3,777.80	3,255.60	2,926.40	2,901.90	369.30	1,150.10	2,782.70	3,427.50	3,332.10	3,759.60	33,864.50
Metering Difference	-0.40	-0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,793.70	3,424.60	3,793.10	3,274.20	2,940.50	2,914.70	372.00	1,161.60	2,903.60	3,608.80	3,473.30	3,954.90	34,615.00

Process Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	3,323.90	27,172.70	26,159.40	22,618.70	27,616.10	1,453.10	10,887.40	26,707.00	24,526.70	21,617.70	27,381.80	219,464.50
Production	62,920.20	63,030.50	61,444.60	60,476.60	61,026.90	67,226.90	5,250.90	27,563.10	65,757.10	67,846.20	64,191.80	64,812.30	671,547.10
	62,920.20	66,354.40	88,617.30	86,636.00	83,645.60	94,843.00	6,704.00	38,450.50	92,464.10	92,372.90	85,809.50	92,194.10	891,011.60
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	62,920.20	66,354.40	88,617.30	86,636.00	83,645.60	94,843.00	6,704.00	38,450.50	92,464.10	92,372.90	85,809.50	92,194.10	891,011.60
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	5,505.50	59,401.80	58,227.20	53,332.00	62,681.80	4,017.90	23,324.60	59,853.80	46,368.30	34,900.90	49,649.50	457,263.30
Fuel	60,561.90	60,021.00	29,110.60	27,893.80	29,830.10	32,002.10	2,587.20	14,870.60	32,289.00	45,236.00	48,632.80	42,070.00	425,105.10
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	2,358.30	827.90	104.90	515.00	483.50	159.10	98.90	255.30	321.30	768.60	2,275.80	474.60	8,643.20
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	62,920.20	66,354.40	88,617.30	86,636.00	83,645.60	94,843.00	6,704.00	38,450.50	92,464.10	92,372.90	85,809.50	92,194.10	891,011.60

Sulphur (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	518,669.00	521,477.80	532,370.80	539,653.00	547,767.30	554,035.50	561,662.30	561,677.00	564,888.70	575,737.80	594,713.60	614,294.20	518,669.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	27,225.30	28,729.30	25,859.80	25,652.70	23,845.00	25,685.90	2,008.10	10,996.50	27,776.10	33,760.60	37,032.10	37,136.20	305,707.60
	545,894.30	550,207.10	558,230.60	565,305.70	571,612.30	579,721.40	563,670.40	572,673.50	592,664.80	609,498.40	631,745.70	651,430.40	824,376.60
Closing Inventory	521,477.80	532,370.80	539,653.00	547,767.30	554,035.50	561,662.30	561,677.00	564,888.70	575,737.80	594,713.60	614,294.20	636,565.80	636,565.80
	24,416.50	17,836.30	18,577.60	17,538.40	17,576.80	18,059.10	1,993.40	7,784.80	16,927.00	14,784.80	17,451.50	14,864.60	187,810.80
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	24,378.30	17,801.20	18,544.80	17,513.90	17,514.00	18,027.40	1,859.30	7,722.60	16,867.50	14,717.80	17,410.30	14,627.20	186,984.30
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	38.20	35.10	32.80	24.50	62.80	31.70	134.10	62.20	59.50	67.00	41.20	237.40	826.50
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	24,416.50	17,836.30	18,577.60	17,538.40	17,576.80	18,059.10	1,993.40	7,784.80	16,927.00	14,784.80	17,451.50	14,864.60	187,810.80

Coke (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	7,197,049.40	7,363,607.60	7,535,450.50	7,694,675.10	7,855,904.90	8,005,820.20	8,164,980.80	8,176,855.60	8,249,478.60	8,433,663.60	8,652,713.10	8,883,516.30	7,197,049.40
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	166,558.20	171,842.90	159,224.60	161,229.80	149,915.30	159,160.60	11,874.80	72,623.00	184,185.00	219,049.50	230,803.20	235,456.10	1,921,923.00
	7,363,607.60	7,535,450.50	7,694,675.10	7,855,904.90	8,005,820.20	8,164,980.80	8,176,855.60	8,249,478.60	8,433,663.60	8,652,713.10	8,883,516.30	9,118,972.40	9,118,972.40
Closing Inventory	7,363,607.60	7,535,450.50	7,694,675.10	7,855,904.90	8,005,820.20	8,164,980.80	8,176,855.60	8,249,478.60	8,433,663.60	8,652,713.10	8,883,516.30	9,118,972.40	9,118,972.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	64,377.50	61,965.90	92,493.50	87,864.20	86,745.40	85,290.90	22,801.40	64,998.50	95,845.50	107,266.30	122,935.70	126,419.00	1,019,003.80
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	64,377.50	61,965.90	92,493.50	87,864.20	86,745.40	85,290.90	22,801.40	64,998.50	95,845.50	107,266.30	122,935.70	126,419.00	1,019,003.80
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	64,377.50	61,965.90	92,493.50	87,864.20	86,745.40	85,290.90	22,801.40	64,998.50	95,845.50	107,266.30	122,935.70	126,419.00	1,019,003.80
Further Processing	34,311.10	36,204.00	32,276.30	31,899.70	31,027.80	30,573.30	4,308.50	21,222.60	36,742.40	46,215.90	55,243.50	51,558.40	411,583.50
Deliveries	0.00	217.00	461.20	433.00	425.50	419.20	116.40	112.40	189.90	201.40	166.80	214.40	2,957.20
Fuel	26,394.70	22,110.80	56,093.70	51,983.60	51,638.40	50,753.20	14,730.00	40,005.00	55,383.90	57,189.90	63,990.40	70,987.90	561,261.50
Plant Use	917.90	858.50	915.60	887.00	913.40	886.30	911.60	914.60	882.30	914.80	883.80	914.60	10,800.40
Flared/Wasted	2,753.80	2,575.60	2,746.70	2,660.90	2,740.30	2,658.90	2,734.90	2,743.90	2,647.00	2,744.30	2,651.20	2,743.70	32,401.20
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	64,377.50	61,965.90	92,493.50	87,864.20	86,745.40	85,290.90	22,801.40	64,998.50	95,845.50	107,266.30	122,935.70	126,419.00	1,019,003.80

Cenovus FCCL Ltd. - ABOS0131229 CVE OIL SANDS FACILITY

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	115.00	137.90	266.60	297.40	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	115.00	22.90	128.70	236.70	788.80	0.00	0.00	0.00	1,292.10
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	115.00	137.90	266.60	503.30	1,086.20	0.00	0.00	0.00	1,292.10
Closing Inventory	0.00	0.00	0.00	0.00	115.00	137.90	266.60	297.40	458.30	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.90	627.90	0.00	0.00	0.00	1,292.10
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.90	627.90	0.00	0.00	0.00	833.80
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.90	627.90	0.00	0.00	0.00	833.80

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	35.40	42.40	69.90	68.30	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	35.40	7.00	27.50	48.90	188.40	0.00	0.00	0.00	307.20
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	35.40	42.40	69.90	118.80	256.70	0.00	0.00	0.00	307.20
Closing Inventory	0.00	0.00	0.00	0.00	35.40	42.40	69.90	68.30	108.50	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.50	148.20	0.00	0.00	0.00	307.20
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.50	148.20	0.00	0.00	0.00	198.70
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.50	148.20	0.00	0.00	0.00	198.70

Imperial Oil Resources Ventures Limited - ABOS0101871 Kearl Mine Project 2-9-097-07W4M

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	10,396,556.50	7,443,601.10	11,554,746.00	7,863,377.00	7,000,914.00	6,492,321.00	10,022,854.00	8,286,947.00	6,274,410.00	10,064,344.00	9,459,904.00	9,304,484.00	104,164,458.60
Mined Grade	11.73%	12.68%	11.70%	11.70%	11.43%	11.59%	11.98%	11.46%	11.00%	10.80%	10.50%	10.60%	11.42%
Proc	9,790,398.80	7,239,739.70	11,559,031.00	9,354,905.70	7,294,710.30	6,360,308.50	9,963,820.00	8,194,279.00	6,447,558.00	10,946,278.00	9,294,875.00	8,786,668.00	105,232,572.00
Processed Grade	11.94%	12.17%	11.66%	11.44%	11.44%	11.81%	11.93%	11.00%	10.98%	10.70%	10.70%	10.00%	11.30%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	98,773.00	70,528.00	69,146.00	60,996.00	53,516.20	35,824.00	71,438.70	77,647.10	71,255.10	76,970.70	64,154.80	75,333.60	825,583.20
Generated	11,730.70	24,433.00	47,582.90	40,081.00	27,146.00	37,663.00	26,625.70	15,554.00	0.00	36,359.00	38,251.00	36,976.10	342,402.40
	110,503.70	94,961.00	116,728.90	101,077.00	80,662.20	73,487.00	98,064.40	93,201.10	71,255.10	113,329.70	102,405.80	112,309.70	1,167,985.60
Plant Use	110,503.70	94,961.00	116,728.90	101,077.00	80,662.20	73,487.00	98,064.40	93,201.10	71,255.10	113,329.70	102,405.80	112,309.70	1,167,985.60
Exported	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	110,503.70	94,961.00	116,728.90	101,077.00	80,662.20	73,487.00	98,064.40	93,201.10	71,255.10	113,329.70	102,405.80	112,309.70	1,167,985.60

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	24,923.40	24,048.40	12,898.50	29,771.30	5,786.20	9,358.20	21,799.80	9,053.50	8,119.40	16,799.90	20,697.40	5,650.30	24,923.40
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	1,052,604.10	796,820.90	1,233,149.30	962,247.10	773,624.00	697,060.20	1,076,787.60	828,571.00	639,534.70	1,038,287.50	901,502.30	783,754.40	10,783,943.10
	1,077,527.50	820,869.30	1,246,047.80	992,018.40	779,410.20	706,418.40	1,098,587.40	837,624.50	647,654.10	1,055,087.40	922,199.70	789,404.70	10,808,866.50
Closing Inventory	24,048.40	12,898.50	29,771.30	5,786.20	9,358.20	21,799.80	9,053.50	8,119.40	16,799.90	20,697.40	5,650.30	8,776.30	8,776.30
	1,053,479.10	807,970.80	1,216,276.50	986,232.20	770,052.00	684,618.60	1,089,533.90	829,505.10	630,854.20	1,034,390.00	916,549.40	780,628.40	10,800,090.20
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	975,502.70	746,212.30	1,132,915.10	934,671.70	721,160.10	643,958.30	1,025,057.50	769,487.40	587,964.40	959,672.40	859,443.60	718,695.60	10,074,741.10
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.10	23.70	20.60	13.20	12.60	94.20
Flared/Wasted	77,976.40	61,758.50	83,361.40	51,560.50	48,891.90	40,660.30	64,476.30	59,993.60	42,866.20	74,697.10	57,092.50	61,920.30	725,255.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1,053,479.10	807,970.80	1,216,276.50	986,232.20	770,052.00	684,618.60	1,089,533.80	829,505.10	630,854.30	1,034,390.10	916,549.30	780,628.50	10,800,090.30

Synthetic Crude Oil (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	17,522.50	21,849.40	22,271.90	26,590.70	18,059.70	17,322.60	21,232.40	18,523.80	18,277.90	22,000.40	23,056.70	15,666.30	17,522.50
Receipts	360,059.30	270,202.70	407,324.50	321,182.40	233,180.40	199,802.00	293,700.80	213,718.10	174,276.90	300,354.90	277,397.30	250,646.40	3,301,845.70
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	377,581.80	292,052.10	429,596.40	347,773.10	251,240.10	217,124.60	314,933.20	232,241.90	192,554.80	322,355.30	300,454.00	266,312.70	3,319,368.20
Closing Inventory	21,849.40	22,271.90	26,590.70	18,059.70	17,322.60	21,232.40	18,523.80	18,277.90	22,000.40	23,056.70	15,666.30	20,005.20	20,005.20
	355,732.40	269,780.20	403,005.70	329,713.40	233,917.50	195,892.20	296,409.40	213,964.00	170,554.40	299,298.60	284,787.70	246,307.50	3,299,363.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	355,284.20	269,217.30	402,545.90	329,287.80	233,547.20	195,664.30	296,162.70	213,497.20	170,356.70	298,974.60	284,266.90	245,633.50	3,294,438.30
Fuel	448.20	562.90	459.80	425.50	370.30	227.90	246.70	466.80	197.70	324.10	520.70	674.10	4,924.70
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	355,732.40	269,780.20	403,005.70	329,713.30	233,917.50	195,892.20	296,409.40	213,964.00	170,554.40	299,298.70	284,787.60	246,307.60	3,299,363.00

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	25,263.40	25,262.70	26,187.30	25,101.60	24,829.60	23,135.80	24,047.70	23,117.10	24,622.00	23,594.40	23,949.50	23,983.60	25,263.40
Receipts	5,526.10	4,913.60	4,665.00	3,740.00	3,641.70	3,409.10	5,001.90	4,777.30	1,672.90	6,295.70	3,115.40	1,808.00	48,566.70
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30,789.50	30,176.30	30,852.30	28,841.60	28,471.30	26,544.90	29,049.60	27,894.40	26,294.90	29,890.10	27,064.90	25,791.60	73,830.10
Closing Inventory	25,262.70	26,187.30	25,101.60	24,829.60	23,135.80	24,047.70	23,117.10	24,622.00	23,594.40	23,949.50	23,983.60	23,201.80	23,201.80
	5,526.80	3,989.00	5,750.70	4,012.00	5,335.50	2,497.20	5,932.50	3,272.40	2,700.50	5,940.60	3,081.30	2,589.80	50,628.30
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	1,476.70	723.00	1,240.60	861.20	993.90	331.80	212.70	120.80	65.80	140.40	118.50	101.40	6,386.80
Fuel	581.40	508.00	555.90	474.10	654.30	434.20	1,146.00	777.60	481.50	905.50	603.80	739.70	7,862.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	3,468.80	2,758.00	3,954.10	2,676.70	3,687.30	1,731.20	4,573.70	2,374.00	2,153.30	4,894.60	2,359.00	1,748.70	36,379.40
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5,526.90	3,989.00	5,750.60	4,012.00	5,335.50	2,497.20	5,932.40	3,272.40	2,700.60	5,940.50	3,081.30	2,589.80	50,628.20

Purchased Natural Gas (10³m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	106,778.00	88,933.50	111,941.50	98,159.80	74,280.60	58,673.70	77,185.90	67,650.80	45,553.70	94,830.00	91,113.20	95,583.50	1,010,684.20
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	106,778.00	88,933.50	111,941.50	98,159.80	74,280.60	58,673.70	77,185.90	67,650.80	45,553.70	94,830.00	91,113.20	95,583.50	1,010,684.20
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	106,778.00	88,933.50	111,941.50	98,159.80	74,280.60	58,673.70	77,185.90	67,650.80	45,553.70	94,830.00	91,113.20	95,583.50	1,010,684.20
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	104,627.20	86,404.20	110,299.30	96,096.60	71,233.20	55,986.10	74,970.60	64,710.90	42,950.60	92,074.40	87,860.40	91,742.30	978,955.80
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	2,150.80	2,529.30	1,642.20	2,063.20	3,047.40	2,687.60	2,215.30	2,939.90	2,603.10	2,755.60	3,252.80	3,935.40	31,822.60
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-94.20	-94.20
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	106,778.00	88,933.50	111,941.50	98,159.80	74,280.60	58,673.70	77,185.90	67,650.80	45,553.70	94,830.00	91,113.20	95,583.50	1,010,684.20

Inter Pipeline Offgas Ltd. - ABOS0080431 Inter Pipeline Fort McMurray

Electricity (MWh)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	2,524.10	2,362.30	2,468.50	781.40	539.50	2,017.70	2,520.00	2,548.40	2,337.20	2,443.70	2,333.70	2,462.80	25,339.30
Generated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,524.10	2,362.30	2,468.50	781.40	539.50	2,017.70	2,520.00	2,548.40	2,337.20	2,443.70	2,333.70	2,462.80	25,339.30
Plant Use	2,524.10	2,362.30	2,468.50	781.40	539.50	2,017.70	2,520.00	2,548.40	2,337.20	2,443.70	2,333.70	2,462.80	25,339.30
Exported	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2,524.10	2,362.30	2,468.50	781.40	539.50	2,017.70	2,520.00	2,548.40	2,337.20	2,443.70	2,333.70	2,462.80	25,339.30

Intermediate Hydrocarbon (m^3)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	1,884.00	2,089.90	834.00	1,647.20	0.00	2,216.30	3,186.20	1,674.80	1,614.00	686.00	3,337.00	1,620.00	1,884.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	126,684.80	114,035.50	104,418.00	11,699.30	2,764.90	39,123.30	109,759.10	125,189.50	91,153.40	99,872.20	97,085.90	93,232.70	1,015,018.60
	128,568.80	116,125.40	105,252.00	13,346.50	2,764.90	41,339.60	112,945.30	126,864.30	92,767.40	100,558.20	100,422.90	94,852.70	1,016,902.60
Closing Inventory	2,089.90	834.00	1,647.20	0.00	2,216.30	3,186.20	1,674.80	1,614.00	686.00	3,337.00	1,620.00	2,721.50	2,721.50
	126,478.90	115,291.40	103,604.80	13,346.50	548.60	38,153.40	111,270.50	125,250.30	92,081.40	97,221.20	98,802.90	92,131.20	1,014,181.10
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	126,184.80	114,840.60	104,185.50	13,279.50	547.90	38,765.50	110,785.10	125,894.90	91,599.70	97,030.10	98,678.70	91,970.50	1,013,762.80
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.60	0.80	1.00	28.30	0.70	1.90	6.70	1.20	2.90	18.60	0.90	0.80	64.40
Metering Difference	293.50	450.00	-581.70	38.70	0.00	-614.00	478.70	-645.80	478.80	172.50	123.30	159.90	353.90
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	126,478.90	115,291.40	103,604.80	13,346.50	548.60	38,153.40	111,270.50	125,250.30	92,081.40	97,221.20	98,802.90	92,131.20	1,014,181.10

Process Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	98,752.80	90,608.10	82,068.60	9,767.20	2,248.50	30,284.10	84,880.20	97,951.20	74,500.50	84,924.30	84,298.60	78,250.20	818,534.30
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98,752.80	90,608.10	82,068.60	9,767.20	2,248.50	30,284.10	84,880.20	97,951.20	74,500.50	84,924.30	84,298.60	78,250.20	818,534.30
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98,752.80	90,608.10	82,068.60	9,767.20	2,248.50	30,284.10	84,880.20	97,951.20	74,500.50	84,924.30	84,298.60	78,250.20	818,534.30
Further Processing	59,345.30	53,548.50	48,889.10	3,475.70	1,486.70	16,562.20	50,325.90	58,483.20	43,626.10	47,032.50	47,644.30	47,565.60	477,985.10
Deliveries	39,405.60	37,058.00	33,140.70	6,145.80	749.90	13,711.60	34,553.60	39,467.70	30,874.20	37,891.80	36,582.80	30,684.40	340,266.10
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	1.90	1.60	38.90	145.60	11.80	10.30	0.70	0.30	0.30	0.00	71.50	0.20	283.10
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98,752.80	90,608.10	82,068.70	9,767.10	2,248.40	30,284.10	84,880.20	97,951.20	74,500.60	84,924.30	84,298.60	78,250.20	818,534.30

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	160.20	194.70	625.20	2,169.70	1,415.60	6,237.50	330.50	95.10	1,021.70	91.10	331.40	397.00	13,069.70
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160.20	194.70	625.20	2,169.70	1,415.60	6,237.50	330.50	95.10	1,021.70	91.10	331.40	397.00	13,069.70
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160.20	194.70	625.20	2,169.70	1,415.60	6,237.50	330.50	95.10	1,021.70	91.10	331.40	397.00	13,069.70
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	73.70	113.10	410.60	2,061.60	1,360.90	6,148.00	246.50	11.20	940.20	7.20	245.00	312.30	11,930.30
Fuel	86.50	81.60	214.60	108.10	54.70	89.50	84.00	83.90	81.50	83.90	86.40	84.70	1,139.40
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160.20	194.70	625.20	2,169.70	1,415.60	6,237.50	330.50	95.10	1,021.70	91.10	331.40	397.00	13,069.70

Inter Pipeline Offgas Ltd. - ABOS0138677 Horizon Liquid Extraction Plant

Electricity (MWh)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	0.00	4,199.70	10,064.80	9,896.70	8,552.00	9,690.00	989.20	4,039.80	9,492.20	8,638.70	6,491.80	8,545.50	80,600.40
Generated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	4,199.70	10,064.80	9,896.70	8,552.00	9,690.00	989.20	4,039.80	9,492.20	8,638.70	6,491.80	8,545.50	80,600.40
Plant Use	0.00	4,199.70	10,064.80	9,896.70	8,552.00	9,690.00	989.20	4,039.80	9,492.20	8,638.70	6,491.80	8,545.50	80,600.40
Exported	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	4,199.70	10,064.80	9,896.70	8,552.00	9,690.00	989.20	4,039.80	9,492.20	8,638.70	6,491.80	8,545.50	80,600.40

Intermediate Hydrocarbon (m^3)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	0.00	2,044.80	57,475.60	61,269.70	57,284.00	65,827.90	4,255.00	22,573.10	64,627.00	42,000.70	26,718.90	44,407.60	448,484.30
	0.00	2,044.80	57,475.60	61,269.70	57,284.00	65,827.90	4,255.00	22,573.10	64,627.00	42,000.70	26,718.90	44,407.60	448,484.30
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	2,044.80	57,475.60	61,269.70	57,284.00	65,827.90	4,255.00	22,573.10	64,627.00	42,000.70	26,718.90	44,407.60	448,484.30
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	1,878.70	56,923.60	61,598.90	57,536.60	65,989.20	4,309.60	22,758.80	64,889.70	42,200.10	26,917.90	44,564.20	449,567.30
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	166.10	552.00	-329.20	-252.60	-161.30	-54.60	-185.70	-262.70	-199.40	-199.00	-156.60	-1,083.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	2,044.80	57,475.60	61,269.70	57,284.00	65,827.90	4,255.00	22,573.10	64,627.00	42,000.70	26,718.90	44,407.60	448,484.30

Process Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	5,505.50	59,401.80	58,227.20	53,332.00	62,681.80	4,017.90	23,324.60	59,853.80	46,368.30	34,900.90	49,649.50	457,263.30
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	5,505.50	59,401.80	58,227.20	53,332.00	62,681.80	4,017.90	23,324.60	59,853.80	46,368.30	34,900.90	49,649.50	457,263.30
Closing Inventory	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
	0.00	*5,505.50*	*59,401.80*	*58,227.20*	*53,332.00*	*62,681.80*	*4,017.90*	*23,324.60*	*59,853.80*	*46,368.30*	*34,900.90*	*49,649.50*	*457,263.30*
Further Processing	0.00	2,122.30	32,018.90	31,776.50	30,386.50	34,711.00	2,496.00	12,329.70	32,899.80	21,726.90	13,131.70	21,974.10	235,573.40
Deliveries	0.00	3,323.90	27,172.70	26,159.40	22,618.80	27,616.10	1,453.10	10,887.40	26,707.00	24,526.70	21,617.70	27,381.80	219,464.60
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	59.30	210.30	291.30	326.70	354.70	68.80	107.40	247.10	114.70	151.50	293.60	2,225.40
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
	0.00	*5,505.50*	*59,401.90*	*58,227.20*	*53,332.00*	*62,681.80*	*4,017.90*	*23,324.50*	*59,853.90*	*46,368.30*	*34,900.90*	*49,649.50*	*457,263.40*

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	217.00	461.20	433.00	425.50	419.20	116.40	112.40	189.90	201.40	166.80	214.40	2,957.20
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	217.00	461.20	433.00	425.50	419.20	116.40	112.40	189.90	201.40	166.80	214.40	2,957.20
Closing Inventory	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
	0.00	*217.00*	*461.20*	*433.00*	*425.50*	*419.20*	*116.40*	*112.40*	*189.90*	*201.40*	*166.80*	*214.40*	*2,957.20*
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	217.00	461.20	433.00	425.50	419.20	116.40	112.40	189.90	201.40	166.80	214.40	2,957.20
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
	0.00	*217.00*	*461.20*	*433.00*	*425.50*	*419.20*	*116.40*	*112.40*	*189.90*	*201.40*	*166.80*	*214.40*	*2,957.20*

Nexen Energy ULC - ABOS0098317 Nexen Long Lake Project Upgrader

Electricity (MWh)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	56,942.00	34,333.00	36,689.00	35,507.00	3,062.00	7.00	2,649.00	27,558.00	22,986.00	3,967.00	4,054.00	4,243.00	231,997.00
Generated	89.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134.00
	57,031.00	34,378.00	36,689.00	35,507.00	3,062.00	7.00	2,649.00	27,558.00	22,986.00	3,967.00	4,054.00	4,243.00	232,131.00
Plant Use	57,031.00	34,378.00	36,689.00	35,507.00	3,062.00	7.00	2,649.00	27,558.00	22,986.00	3,967.00	4,054.00	4,243.00	232,131.00
Exported	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	57,031.00	34,378.00	36,689.00	35,507.00	3,062.00	7.00	2,649.00	27,558.00	22,986.00	3,967.00	4,054.00	4,243.00	232,131.00

Crude Bitumen (m³)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	90,799.50	0.00	57.60	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90,905.10
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90,799.50	0.00	57.60	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90,905.10
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90,799.50	0.00	57.60	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90,905.10
Further Processing	90,799.50	0.00	57.60	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90,905.10
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90,799.50	0.00	57.60	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90,905.10

Intermediate Hydrocarbon (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	10,851.10	8,439.10	10,079.70	9,587.10	11,672.30	11,833.90	11,817.70	11,808.20	11,151.00	10,422.90	10,638.50	11,331.10	10,851.10
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	57,664.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57,664.90
	68,516.00	8,439.10	10,079.70	9,587.10	11,672.30	11,833.90	11,817.70	11,808.20	11,151.00	10,422.90	10,638.50	11,331.10	68,516.00
Closing Inventory	8,439.10	10,079.70	9,587.10	11,672.30	11,833.90	11,817.70	11,808.20	11,151.00	10,422.90	10,638.50	11,331.10	7,968.30	7,968.30
	60,076.90	-1,640.60	492.60	-2,085.20	-161.60	16.20	9.50	657.20	728.10	-215.60	-692.60	3,362.80	60,547.70
Further Processing	59,220.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59,220.30
Deliveries	856.60	0.00	0.00	0.00	0.00	0.00	0.00	3,054.10	0.00	0.00	0.00	0.00	3,910.70
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	-1,640.60	492.60	-2,085.20	-161.60	16.20	9.50	-2,396.90	728.10	-215.60	-692.60	3,362.80	-2,583.30
	60,076.90	-1,640.60	492.60	-2,085.20	-161.60	16.20	9.50	657.20	728.10	-215.60	-692.60	3,362.80	60,547.70

Synthetic Crude Oil (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	8,622.20	11,126.80	10,665.20	9,856.70	10,825.00	8,145.30	8,133.80	9,927.60	10,847.90	10,552.80	9,657.30	12,101.50	8,622.20
Receipts	51,466.60	96,524.60	102,964.40	93,296.90	9,996.50	0.00	114,170.00	178,666.80	167,606.50	191,697.50	197,597.30	222,775.80	1,426,762.90
Production	68,735.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68,735.70
	128,824.50	107,651.40	113,629.60	103,153.60	20,821.50	8,145.30	122,303.80	188,594.40	178,454.40	202,250.30	207,254.60	234,877.30	1,504,120.80
Closing Inventory	11,126.80	10,665.20	9,856.70	10,825.00	8,145.30	8,133.80	9,927.60	10,847.90	10,552.80	9,657.30	12,101.50	7,751.40	7,751.40
	117,697.70	96,986.20	103,772.90	92,328.60	12,676.20	11.50	112,376.20	177,746.50	167,901.60	192,593.00	195,153.10	227,125.90	1,496,369.40
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	117,697.70	94,341.60	103,224.30	89,810.40	12,726.60	0.00	111,985.60	177,369.40	167,148.70	193,082.70	194,494.80	225,292.20	1,487,174.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	2,644.60	548.60	2,518.20	-50.40	11.50	390.60	377.10	752.90	-489.70	658.30	1,833.70	9,195.40
	117,697.70	96,986.20	103,772.90	92,328.60	12,676.20	11.50	112,376.20	177,746.50	167,901.60	192,593.00	195,153.10	227,125.90	1,496,369.40

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	48,752.20	0.00	41.60	35.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,829.10
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	48,752.20	0.00	41.60	35.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,829.10
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	48,752.20	0.00	41.60	35.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,829.10
Further Processing	2,638.10	0.00	41.60	35.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,715.00
Deliveries	46,114.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46,114.10
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	48,752.20	0.00	41.60	35.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,829.10

Process Gas (10³m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	98,902.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98,902.10
	98,902.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98,902.10
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98,902.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98,902.10
Further Processing	16,679.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,679.30
Deliveries	70,637.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70,637.10
Fuel	6,256.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,256.70
Plant Use	1,521.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,521.50
Flared/Wasted	3,807.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,807.50
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98,902.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98,902.10

Sulphur (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	1,570.30	939.90	1,002.80	408.30	411.30	408.20	408.20	408.20	408.20	408.20	408.20	408.20	1,570.30
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	5,019.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,019.30
	6,589.60	939.90	1,002.80	408.30	411.30	408.20	408.20	408.20	408.20	408.20	408.20	408.20	6,589.60
Closing Inventory	939.90	1,002.80	408.30	411.30	408.20	408.20	408.20	408.20	408.20	408.20	408.20	408.20	408.20
	5,649.70	-62.90	594.50	-3.00	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,181.40
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	5,623.30	0.00	895.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,518.50
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	26.40	10.20	2.60	2.40	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.70
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	-73.10	-303.30	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-381.80
	5,649.70	-62.90	594.50	-3.00	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,181.40

Coke (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	34,890.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,890.70
	34,890.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,890.70
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	34,890.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,890.70
Further Processing	34,514.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,514.40
Deliveries	376.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	376.30
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	34,890.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,890.70

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	19,231.00	17,383.90	17,787.70	12,539.30	1,053.10	236.00	2,902.90	4,985.90	7,435.50	4,655.90	3,502.60	4,125.30	95,839.10
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	19,231.00	17,383.90	17,787.70	12,539.30	1,053.10	236.00	2,902.90	4,985.90	7,435.50	4,655.90	3,502.60	4,125.30	95,839.10
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	19,231.00	17,383.90	17,787.70	12,539.30	1,053.10	236.00	2,902.90	4,985.90	7,435.50	4,655.90	3,502.60	4,125.30	95,839.10
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	19,217.60	17,381.80	17,787.70	12,537.00	1,053.10	235.90	2,902.90	4,983.60	7,382.60	4,655.90	3,502.60	4,125.30	95,766.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	13.40	2.10	0.00	2.30	0.00	0.10	0.00	2.30	52.90	0.00	0.00	0.00	73.10
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	19,231.00	17,383.90	17,787.70	12,539.30	1,053.10	236.00	2,902.90	4,985.90	7,435.50	4,655.90	3,502.60	4,125.30	95,839.10

Shell Canada Energy - ABOS0077192 SHELL SCOTFORD UPGRADER

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	53,236.10	45,811.60	38,605.50	14,373.90	33,277.40	44,812.50	49,759.60	48,330.30	47,902.30	46,399.80	73,781.00	56,837.30	553,127.30
Generated	98,191.50	90,925.30	91,493.50	83,599.10	97,765.00	91,332.40	91,028.10	94,792.40	92,999.20	96,449.50	70,691.30	89,243.50	1,088,510.80
	151,427.60	136,736.90	130,099.00	97,973.00	131,042.40	136,144.90	140,787.70	143,122.70	140,901.50	142,849.30	144,472.30	146,080.80	1,641,638.10
Plant Use	151,163.50	136,707.70	130,027.70	95,935.90	125,807.80	135,590.50	140,540.00	141,814.50	137,980.50	141,122.40	144,471.50	144,629.30	1,625,791.30
Exported	264.10	29.20	71.30	2,037.10	5,234.60	554.40	247.70	1,308.20	2,921.00	1,726.90	0.80	1,451.50	15,846.80
	151,427.60	136,736.90	130,099.00	97,973.00	131,042.40	136,144.90	140,787.70	143,122.70	140,901.50	142,849.30	144,472.30	146,080.80	1,641,638.10

Crude Bitumen (m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	153,961.60	99,574.60	159,203.20	97,206.70	140,740.70	181,939.20	154,707.80	147,606.60	83,199.30	80,124.80	111,114.20	162,261.60	153,961.60
Receipts	1,489,037.30	1,383,107.20	1,177,921.20	896,968.80	1,126,099.40	1,440,859.60	1,580,797.40	1,549,380.30	1,425,619.80	1,267,995.10	1,645,242.40	1,514,563.10	16,497,591.60
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1,642,998.90	1,482,681.80	1,337,124.40	994,175.50	1,266,840.10	1,622,798.80	1,735,505.20	1,696,986.90	1,508,819.10	1,348,119.90	1,756,356.60	1,676,824.70	16,651,553.20
Closing Inventory	99,574.60	159,203.20	97,206.70	140,740.70	181,939.20	154,707.80	147,606.60	83,199.30	80,124.80	111,114.20	162,261.60	91,506.70	91,506.70
	1,543,424.30	1,323,478.60	1,239,917.70	853,434.80	1,084,900.90	1,468,091.00	1,587,898.60	1,613,787.60	1,428,694.30	1,237,005.70	1,594,095.00	1,585,318.00	16,560,046.50
Further Processing	1,354,653.90	1,164,020.30	1,103,656.80	798,502.30	958,818.60	1,320,619.30	1,420,140.30	1,439,116.70	1,283,197.00	1,103,743.40	1,437,801.10	1,433,095.50	14,817,365.20
Deliveries	195,535.00	160,344.40	148,135.10	97,054.70	144,440.20	162,021.50	173,692.00	175,957.40	152,313.20	134,137.80	160,508.10	155,047.70	1,859,187.10
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	-419.60	-86.60	-5,224.50	1,861.80	2,870.10	4,965.70	-2,766.40	4,252.10	-5,361.70	2,554.40	-1,795.30	-2,375.30	-1,525.30
Inventory Adjustment	-6,345.00	-799.50	-6,649.50	-43,984.00	-21,228.00	-19,515.60	-3,167.40	-5,538.60	-1,454.20	-3,429.80	-2,419.00	-449.90	-114,980.50
	1,543,424.30	1,323,478.60	1,239,917.90	853,434.80	1,084,900.90	1,468,090.90	1,587,898.50	1,613,787.60	1,428,694.30	1,237,005.80	1,594,094.90	1,585,318.00	16,560,046.50

Intermediate Hydrocarbon (m³)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	10,911.70	10,567.60	8,526.90	11,538.20	15,489.70	10,271.00	9,431.40	9,935.60	9,496.60	17,890.70	14,987.50	17,964.30	10,911.70
Receipts	171,720.60	150,484.40	119,363.90	102,378.50	130,116.40	162,817.30	212,038.10	177,966.20	50,883.30	108,603.00	173,014.00	113,956.70	1,673,342.40
Production	23,994.50	18,986.10	7,529.80	14,846.80	11,942.60	269.80	166.00	182.60	59.00	38.40	12,390.40	24,624.10	115,030.10
	206,626.80	180,038.10	135,420.60	128,763.50	157,548.70	173,358.10	221,635.50	188,084.40	60,438.90	126,532.10	200,391.90	156,545.10	1,799,284.20
Closing Inventory	10,567.60	8,526.90	11,538.20	15,489.70	10,271.00	9,431.40	9,935.60	9,496.60	17,890.70	14,987.50	17,964.30	16,274.60	16,274.60
	196,059.20	171,511.20	123,882.40	113,273.80	147,277.70	163,926.70	211,699.90	178,587.80	42,548.20	111,544.60	182,427.60	140,270.50	1,783,009.60
Further Processing	4,978.50	8,973.40	8,952.60	9,748.70	5,597.80	504.70	6,427.10	7,025.30	2,870.90	2,139.50	1,999.90	10,628.60	69,847.00
Deliveries	184,660.60	160,423.50	108,195.20	101,543.10	134,399.40	153,016.20	202,019.80	163,922.20	38,937.30	116,340.40	184,446.20	135,361.90	1,683,265.80
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	6,420.10	2,114.30	6,734.60	1,982.00	7,280.50	10,405.80	3,253.00	7,640.40	740.00	-6,935.30	-4,018.50	-5,720.10	29,896.80
	196,059.20	171,511.20	123,882.40	113,273.80	147,277.70	163,926.70	211,699.90	178,587.90	42,548.20	111,544.60	182,427.60	140,270.40	1,783,009.60

Synthetic Crude Oil (m³)

	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	228,005.90	239,483.50	209,572.00	251,260.50	219,817.10	237,759.60	235,368.70	240,510.80	205,342.50	236,619.90	205,882.60	242,075.70	228,005.90
Receipts	0.00	0.00	0.00	0.00	0.00	3,253.20	0.00	0.00	0.00	0.00	0.00	0.00	3,253.20
Production	1,362,827.50	1,193,549.90	1,139,849.10	795,765.50	1,001,963.90	1,348,724.40	1,462,902.30	1,484,388.10	1,319,281.50	1,121,599.70	1,447,501.00	1,435,530.80	15,113,883.70
	1,590,833.40	1,433,033.40	1,349,421.10	1,047,026.00	1,221,781.00	1,589,737.20	1,698,271.00	1,724,898.90	1,524,624.00	1,358,219.60	1,653,383.60	1,677,606.50	15,345,142.80
Closing Inventory	239,483.50	209,572.00	251,260.50	219,817.10	237,759.60	235,368.70	240,510.80	205,342.50	236,619.90	205,882.60	242,075.70	204,235.50	204,235.50
	1,351,349.90	1,223,461.40	1,098,160.60	827,208.90	984,021.40	1,354,368.50	1,457,760.20	1,519,556.40	1,288,004.10	1,152,337.00	1,411,307.90	1,473,371.00	15,140,907.30
Further Processing	1.10	0.00	0.00	0.00	9,763.20	117.20	299.00	0.00	0.00	0.00	0.00	0.00	10,180.50
Deliveries	1,347,269.80	1,223,524.60	1,097,972.50	784,234.90	963,854.30	1,341,163.10	1,464,687.10	1,518,402.60	1,283,515.80	1,155,833.40	1,401,743.90	1,468,249.20	15,050,451.20
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	4,154.00	1,194.10	273.30	971.90	-3,543.60	3,978.40	-7,142.50	1,233.60	3,774.10	-10,628.50	3,126.60	-1,048.20	-3,656.80
Inventory Adjustment	-75.10	-1,257.30	-85.10	42,002.00	13,947.50	9,109.80	-83.40	-79.80	714.20	7,132.10	6,437.50	6,170.00	83,932.40
	1,351,349.80	1,223,461.40	1,098,160.70	827,208.80	984,021.40	1,354,368.50	1,457,760.20	1,519,556.40	1,288,004.10	1,152,337.00	1,411,308.00	1,473,371.00	15,140,907.30

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	49,494.40	33,656.90	49,116.90	50,690.20	59,382.90	61,743.60	59,833.70	53,113.30	47,159.60	33,537.90	63,443.10	50,816.40	49,494.40
Receipts	433,714.60	416,960.80	395,554.80	307,058.30	349,082.90	490,281.00	535,421.90	523,047.80	454,588.50	376,377.90	507,237.40	440,376.10	5,229,702.00
Production	15,696.40	8,167.00	5,205.00	17,019.00	10,236.00	0.00	2,432.00	0.00	242.00	32,659.00	16,708.00	35,756.00	144,120.40
	498,905.40	458,784.70	449,876.70	374,767.50	418,701.80	552,024.60	597,687.60	576,161.10	501,990.10	442,574.80	587,388.50	526,948.50	5,423,316.80
Closing Inventory	33,656.90	49,116.90	50,690.20	59,382.90	61,743.60	59,833.70	53,113.30	47,159.60	33,537.90	63,443.10	50,816.40	66,050.20	66,050.20
	465,248.50	409,667.80	399,186.50	315,384.60	356,958.20	492,190.90	544,574.30	529,001.50	468,452.20	379,131.70	536,572.10	460,898.30	5,357,266.60
Further Processing	18,891.80	14,205.00	6,796.00	8,550.00	9,582.00	2,956.00	2,482.00	3,280.00	3,589.00	7,547.00	10,372.00	16,932.00	105,182.80
Deliveries	446,356.70	395,520.30	392,390.50	306,834.50	347,376.30	488,057.90	542,094.60	526,878.50	464,863.10	368,351.60	526,200.10	443,966.30	5,248,890.40
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	-57.50	0.00	0.00	0.00	1,177.00	-2.30	-1,157.00	0.00	3,233.00	0.00	0.00	3,193.20
	465,248.50	409,667.80	399,186.50	315,384.50	356,958.30	492,190.90	544,574.30	529,001.50	468,452.10	379,131.60	536,572.10	460,898.30	5,357,266.40

Process Gas (10³m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	39,886.30	36,157.50	48,988.80	22,722.60	8,946.20	13,264.50	18,681.00	23,507.30	18,065.30	28,369.40	39,039.40	39,412.80	337,041.10
Production	132,861.30	122,875.00	106,369.40	67,267.40	107,004.70	114,185.80	124,667.10	126,301.60	117,620.40	111,554.00	117,790.60	117,966.10	1,366,463.40
	172,747.60	159,032.50	155,358.20	89,990.00	115,950.90	127,450.30	143,348.10	149,808.90	135,685.70	139,923.40	156,830.00	157,378.90	1,703,504.50
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	172,747.60	159,032.50	155,358.20	89,990.00	115,950.90	127,450.30	143,348.10	149,808.90	135,685.70	139,923.40	156,830.00	157,378.90	1,703,504.50
Further Processing	51,354.60	45,873.80	52,063.60	50,256.70	40,122.60	53,456.60	64,731.70	67,974.30	61,805.70	67,253.80	84,950.60	85,944.80	725,788.80
Deliveries	28,127.40	24,393.10	27,933.20	3,070.40	1,867.10	1,193.90	1,361.60	1,324.50	0.00	0.00	1,128.60	1,153.50	91,553.30
Fuel	92,718.00	88,503.00	68,665.00	34,010.00	68,033.00	70,301.00	75,464.00	78,081.00	72,496.00	69,187.00	70,276.00	69,221.00	856,955.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	547.60	262.60	6,696.40	2,652.90	5,928.20	2,498.80	1,790.80	2,429.10	1,384.00	3,482.60	474.80	1,059.70	29,207.50
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	172,747.60	159,032.50	155,358.20	89,990.00	115,950.90	127,450.30	143,348.10	149,808.90	135,685.70	139,923.40	156,830.00	157,379.00	1,703,504.60

Sulphur (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	9,678.90	13,143.90	11,446.70	8,333.30	8,123.40	8,794.90	12,046.40	8,724.30	9,183.40	9,918.20	7,263.80	10,289.40	9,678.90
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	53,345.80	46,403.30	43,334.60	29,826.30	37,362.70	52,783.30	56,446.70	57,677.70	48,035.30	43,328.10	54,702.60	58,748.20	581,994.60
	63,024.70	59,547.20	54,781.30	38,159.60	45,486.10	61,578.20	68,493.10	66,402.00	57,218.70	53,246.30	61,966.40	69,037.60	591,673.50
Closing Inventory	13,143.90	11,446.70	8,333.30	8,123.40	8,794.90	12,046.40	8,724.30	9,183.40	9,918.20	7,263.80	10,289.40	15,637.50	15,637.50
	49,880.80	48,100.50	46,448.00	30,036.20	36,691.20	49,531.80	59,768.80	57,218.60	47,300.50	45,982.50	51,677.00	53,400.10	576,036.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	49,660.90	47,917.40	46,195.40	29,833.00	36,489.50	49,267.10	59,472.50	56,906.20	47,085.20	45,779.50	51,401.70	53,091.60	573,100.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	219.90	183.10	252.60	203.20	201.70	264.70	295.30	312.50	215.30	203.00	275.30	308.50	2,935.10
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	49,880.80	48,100.50	46,448.00	30,036.20	36,691.20	49,531.80	59,767.80	57,218.70	47,300.50	45,982.50	51,677.00	53,400.10	576,035.10

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	99,312.20	89,865.90	83,326.20	54,222.60	90,705.90	92,413.00	88,692.50	90,361.10	87,618.50	86,441.30	80,774.10	86,584.90	1,030,318.20
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	99,312.20	89,865.90	83,326.20	54,222.60	90,705.90	92,413.00	88,692.50	90,361.10	87,618.50	86,441.30	80,774.10	86,584.90	1,030,318.20
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	99,312.20	89,865.90	83,326.20	54,222.60	90,705.90	92,413.00	88,692.50	90,361.10	87,618.50	86,441.30	80,774.10	86,584.90	1,030,318.20
Further Processing	47,481.50	42,548.60	34,743.90	14,793.80	42,941.60	47,872.80	45,892.60	46,394.50	46,393.60	45,067.20	42,225.60	43,963.30	500,319.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	51,115.20	46,851.50	47,958.90	38,621.80	47,384.40	43,944.60	42,081.20	43,521.50	40,613.90	40,772.70	38,141.60	42,201.50	523,208.80
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	715.50	465.80	623.40	807.00	379.90	595.60	718.70	445.10	611.00	601.40	406.90	420.10	6,790.40
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	99,312.20	89,865.90	83,326.20	54,222.60	90,705.90	92,413.00	88,692.50	90,361.10	87,618.50	86,441.30	80,774.10	86,584.90	1,030,318.20

Shell Canada Energy - ABOS0077303 ALBIAN SANDS ENERGY INC.

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	6,942,804.00	6,232,697.00	6,827,749.00	5,037,122.00	5,264,265.00	6,943,003.00	7,188,682.00	7,567,707.00	7,193,351.00	5,515,147.00	7,210,697.00	6,324,306.00	78,247,530.00
Mined Grade	10.90%	11.80%	11.90%	11.60%	11.10%	11.30%	11.70%	11.80%	11.70%	12.00%	12.10%	11.30%	11.61%
Proc	6,713,742.70	6,863,475.70	7,281,359.80	5,187,898.30	5,221,893.60	7,133,440.00	7,301,723.70	7,604,894.60	7,279,884.00	5,540,307.80	7,911,334.90	6,927,134.80	80,967,089.90
Processed Grade	10.40%	11.20%	11.40%	11.00%	10.50%	11.00%	11.50%	11.40%	11.20%	11.70%	11.40%	10.50%	11.12%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	44.40	13.20	465.90	256.20	67.70	447.30	1,092.00	1,759.80	11.80	15,318.40	104.00	233.90	19,814.60
Generated	135,193.70	126,547.40	119,047.10	111,338.10	115,977.40	116,173.80	117,478.40	118,334.30	120,139.70	89,341.00	125,832.40	131,431.90	1,426,835.20
	135,238.10	126,560.60	119,513.00	111,594.30	116,045.10	116,621.10	118,570.40	120,094.10	120,151.50	104,659.40	125,936.40	131,665.80	1,446,649.80
Plant Use	127,379.60	119,185.10	109,084.60	92,034.00	106,815.90	114,753.90	116,945.60	118,477.70	117,974.20	104,405.00	123,119.40	125,675.90	1,375,850.90
Exported	7,858.50	7,375.50	10,428.40	19,560.30	9,229.20	1,867.20	1,624.80	1,616.40	2,177.30	254.40	2,817.00	5,989.90	70,798.90
	135,238.10	126,560.60	119,513.00	111,594.30	116,045.10	116,621.10	118,570.40	120,094.10	120,151.50	104,659.40	125,936.40	131,665.80	1,446,649.80

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	56,738.90	34,876.50	70,626.80	32,315.00	59,608.90	56,736.50	78,544.40	40,413.20	31,776.40	30,293.60	54,817.00	68,099.10	56,738.90
Receipts	626,236.90	549,550.80	307,809.20	325,474.60	468,776.20	685,741.50	682,693.40	669,622.20	610,127.40	451,990.00	633,404.40	595,084.80	6,606,511.40
Production	640,088.80	712,131.80	765,914.20	521,996.40	496,142.50	724,240.80	775,953.30	799,959.40	750,611.10	601,593.50	831,962.20	653,977.60	8,274,571.60
	1,323,064.60	1,296,559.10	1,144,350.20	879,786.00	1,024,527.60	1,466,718.80	1,537,191.10	1,509,994.80	1,392,514.90	1,083,877.10	1,520,183.60	1,317,161.50	14,937,821.90
Closing Inventory	34,876.50	70,626.80	32,315.00	59,608.90	56,736.50	78,544.40	40,413.20	31,776.40	30,293.60	54,817.00	68,099.10	38,363.20	38,363.20
	1,288,188.10	1,225,932.30	1,112,035.20	820,177.10	967,791.10	1,388,174.40	1,496,777.90	1,478,218.40	1,362,221.30	1,029,060.10	1,452,084.50	1,278,798.30	14,899,458.70
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	1,206,321.30	1,152,386.40	1,051,188.70	768,610.90	902,764.90	1,300,146.60	1,404,061.60	1,389,088.10	1,282,783.40	966,981.40	1,362,640.70	1,193,506.90	13,980,480.90
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	81,866.60	73,545.90	60,846.20	51,566.20	65,025.60	88,027.60	92,715.90	89,130.20	79,437.90	62,078.60	89,443.60	85,291.00	918,975.30
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1,288,187.90	1,225,932.30	1,112,034.90	820,177.10	967,790.50	1,388,174.20	1,496,777.50	1,478,218.30	1,362,221.30	1,029,060.00	1,452,084.30	1,278,797.90	14,899,456.20

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	105,860.00	124,115.90	100,772.60	96,818.80	111,206.20	101,458.00	97,753.70	100,220.50	110,991.40	116,021.20	102,471.20	127,466.10	105,860.00
Receipts	445,273.70	394,815.20	392,942.90	306,666.10	346,730.90	487,987.90	540,850.30	525,484.30	466,379.90	364,989.70	525,641.50	442,417.20	5,240,179.60
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	551,133.70	518,931.10	493,715.50	403,484.90	457,937.10	589,445.90	638,604.00	625,704.80	577,371.30	481,010.90	628,112.70	569,883.30	5,346,039.60
Closing Inventory	124,115.90	100,772.60	96,818.80	111,206.20	101,458.00	97,753.70	100,220.50	110,991.40	116,021.20	102,471.20	127,466.10	125,397.70	125,397.70
	427,017.80	418,158.50	396,896.70	292,278.70	356,479.10	491,692.20	538,383.50	514,713.40	461,350.10	378,539.70	500,646.60	444,485.60	5,220,641.90
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	422,908.70	414,712.60	393,958.00	289,804.90	352,758.90	487,523.60	533,298.60	509,858.40	456,719.00	374,169.00	495,722.00	440,398.60	5,171,832.30
Fuel	403.70	81.80	361.90	289.30	401.00	512.20	494.90	484.80	483.70	345.20	506.10	507.10	4,871.70
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	3,705.20	3,363.90	2,576.50	2,184.50	3,318.50	3,656.30	4,589.60	4,370.10	4,147.20	4,025.40	4,418.30	3,579.70	43,935.20
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	427,017.60	418,158.30	396,896.40	292,278.70	356,478.40	491,692.10	538,383.10	514,713.30	461,349.90	378,539.60	500,646.40	444,485.40	5,220,639.20

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	97,810.30	90,536.90	79,048.90	68,872.70	70,281.30	75,669.80	78,549.60	77,842.50	79,018.70	69,992.80	92,081.30	97,915.20	977,620.00
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	97,810.30	90,536.90	79,048.90	68,872.70	70,281.30	75,669.80	78,549.60	77,842.50	79,018.70	69,992.80	92,081.30	97,915.20	977,620.00
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	97,810.30	90,536.90	79,048.90	68,872.70	70,281.30	75,669.80	78,549.60	77,842.50	79,018.70	69,992.80	92,081.30	97,915.20	977,620.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	94,897.50	88,251.20	78,349.80	68,274.20	68,934.70	75,412.20	78,295.60	77,568.20	78,362.30	69,680.70	91,871.00	97,602.90	967,500.30
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	2,912.80	2,285.70	699.10	598.40	1,346.60	257.60	254.00	274.30	656.50	312.30	210.30	312.30	10,119.90
Metering Difference	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	-0.10	-0.20	0.00	0.00	-0.20
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	97,810.30	90,536.90	79,048.90	68,872.70	70,281.30	75,669.80	78,549.60	77,842.50	79,018.70	69,992.80	92,081.30	97,915.20	977,620.00

Shell Canada Energy - ABOS0098351 SHELL JACKPINE MINE

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	6,053,202.00	5,747,550.00	3,127,795.00	3,022,590.00	4,377,023.00	6,025,632.00	6,128,755.00	5,999,458.00	5,625,181.00	4,280,433.00	5,059,229.00	5,805,807.00	61,252,655.00
Mined Grade	11.60%	11.00%	11.50%	11.80%	12.10%	12.20%	11.90%	12.00%	11.90%	11.20%	12.10%	11.60%	11.75%
Proc	5,899,926.90	5,637,854.20	2,949,655.40	3,025,439.70	4,326,710.90	6,078,905.90	6,267,538.90	6,073,849.90	5,675,457.30	4,311,705.40	5,775,428.80	5,718,590.40	61,741,063.70
Processed Grade	11.30%	10.80%	11.40%	11.60%	11.70%	12.00%	11.70%	11.80%	11.70%	11.30%	11.80%	11.40%	11.55%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	43,838.50	40,554.70	25,619.70	25,326.80	31,053.00	38,642.10	38,297.70	38,399.90	36,663.70	15,497.20	39,247.30	39,533.00	412,673.60
Generated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	43,838.50	40,554.70	25,619.70	25,326.80	31,053.00	38,642.10	38,297.70	38,399.90	36,663.70	15,497.20	39,247.30	39,533.00	412,673.60
Plant Use	43,838.50	40,554.70	25,619.70	25,326.80	31,053.00	38,642.10	38,297.70	38,399.90	36,663.70	15,497.20	39,247.30	39,533.00	412,673.60
Exported	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	43,838.50	40,554.70	25,619.70	25,326.80	31,053.00	38,642.10	38,297.70	38,399.90	36,663.70	15,497.20	39,247.30	39,533.00	412,673.60

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	8,056.70	5,282.10	5,519.00	4,210.80	4,144.00	6,855.40	5,889.70	5,110.40	6,344.10	11,303.70	8,690.40	5,446.30	8,056.70
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	623,462.30	549,787.70	306,501.00	325,407.90	471,487.60	684,775.80	681,914.10	670,855.90	615,086.90	449,376.80	630,160.30	596,811.80	6,605,628.10
	631,519.00	555,069.80	312,020.00	329,618.70	475,631.60	691,631.20	687,803.80	675,966.30	621,431.00	460,680.50	638,850.70	602,258.10	6,613,684.80
Closing Inventory	5,282.10	5,519.00	4,210.80	4,144.00	6,855.40	5,889.70	5,110.40	6,344.10	11,303.70	8,690.40	5,446.30	7,173.20	7,173.20
	626,236.90	549,550.80	307,809.20	325,474.70	468,776.20	685,741.50	682,693.40	669,622.20	610,127.30	451,990.10	633,404.40	595,084.90	6,606,511.60
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	626,236.90	549,550.80	307,809.20	325,474.60	468,776.20	685,741.50	682,693.40	669,622.20	610,127.40	451,990.00	633,404.40	595,084.80	6,606,511.40
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	626,236.90	549,550.80	307,809.20	325,474.60	468,776.20	685,741.50	682,693.40	669,622.20	610,127.40	451,990.00	633,404.40	595,084.80	6,606,511.40

Purchased Natural Gas (10³m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	34,009.90	34,441.20	32,070.20	26,079.90	22,815.80	25,592.40	26,806.70	27,042.10	26,659.90	27,674.80	34,561.40	35,848.20	353,602.50
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	34,009.90	34,441.20	32,070.20	26,079.90	22,815.80	25,592.40	26,806.70	27,042.10	26,659.90	27,674.80	34,561.40	35,848.20	353,602.50
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	34,009.90	34,441.20	32,070.20	26,079.90	22,815.80	25,592.40	26,806.70	27,042.10	26,659.90	27,674.80	34,561.40	35,848.20	353,602.50
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	32,070.60	32,529.80	30,755.30	25,156.20	22,273.20	25,040.60	26,235.70	26,544.70	26,014.80	26,526.70	32,831.40	33,683.30	339,662.30
Fuel	1,939.30	1,911.40	1,314.90	923.70	542.60	551.80	571.00	497.40	645.00	1,148.10	1,730.00	2,164.90	13,940.10
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.10
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	34,009.90	34,441.20	32,070.20	26,079.90	22,815.80	25,592.40	26,806.70	27,042.10	26,659.90	27,674.80	34,561.40	35,848.20	353,602.50

Suncor Energy Inc. - ABOS0077189 SUNCOR ENERGY OSG

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	14,449,299.00	13,398,554.00	13,045,653.00	3,884,398.00	460,905.00	4,933,171.00	14,022,985.00	14,742,627.00	10,909,500.00	12,200,686.00	14,339,908.00	11,916,132.00	128,303,818.00
Mined Grade	11.80%	11.20%	11.40%	12.30%	9.10%	10.50%	11.60%	11.40%	11.60%	11.80%	11.60%	11.50%	11.52%
Proc	14,449,299.00	13,398,554.00	13,045,653.00	3,884,398.00	460,905.00	4,933,171.00	14,022,985.00	14,742,627.00	10,909,500.00	12,200,686.00	14,339,908.00	11,916,132.00	128,303,818.00
Processed Grade	11.80%	11.20%	11.40%	12.30%	9.10%	10.50%	11.60%	11.40%	11.60%	11.80%	11.60%	11.50%	11.52%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	241,027.60	230,793.30	237,950.70	212,008.30	39,522.00	95,271.30	187,430.00	216,287.00	198,181.00	225,335.00	198,663.00	213,882.00	2,296,351.20
Generated	235,227.00	239,805.00	261,396.00	106,293.00	74,936.20	143,801.00	218,555.00	190,708.00	158,238.00	249,430.00	246,795.00	263,898.00	2,389,082.20
	476,254.60	470,598.30	499,346.70	318,301.30	114,458.20	239,072.30	405,985.00	406,995.00	356,419.00	474,765.00	445,458.00	477,780.00	4,685,433.40
Plant Use	206,604.20	191,338.30	189,074.70	83,826.30	38,087.70	101,089.30	186,258.00	193,290.00	167,419.00	184,001.00	192,373.00	194,486.00	1,927,847.50
Exported	269,650.40	279,260.00	310,272.00	234,475.00	76,370.50	137,983.00	219,727.00	213,705.00	189,000.00	290,764.00	253,085.00	283,294.00	2,757,585.90
	476,254.60	470,598.30	499,346.70	318,301.30	114,458.20	239,072.30	405,985.00	406,995.00	356,419.00	474,765.00	445,458.00	477,780.00	4,685,433.40

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	183,840.00	175,996.00	136,547.00	194,964.00	185,095.00	121,985.00	151,171.00	125,584.00	132,556.00	135,494.00	143,198.00	128,107.00	183,840.00
Receipts	1,170,342.00	1,074,134.00	1,168,788.00	1,123,473.00	149,920.00	671,303.00	1,036,521.00	1,130,766.00	1,093,351.00	1,190,742.00	1,141,401.00	1,160,792.00	12,111,533.00
Production	1,600,857.00	1,404,542.00	1,396,824.00	446,026.00	38,750.00	482,027.00	1,532,295.00	1,581,280.00	1,196,212.00	1,357,022.00	1,558,483.00	1,274,710.00	13,869,028.00
	2,955,039.00	2,654,672.00	2,702,159.00	1,764,463.00	373,765.00	1,275,315.00	2,719,987.00	2,837,630.00	2,422,119.00	2,683,258.00	2,843,082.00	2,563,609.00	26,164,401.00
Closing Inventory	175,996.00	136,547.00	194,964.00	185,095.00	121,985.00	151,171.00	125,584.00	132,556.00	135,494.00	143,198.00	128,107.00	161,705.00	161,705.00
	2,779,043.00	2,518,125.00	2,507,195.00	1,579,368.00	251,780.00	1,124,144.00	2,594,403.00	2,705,074.00	2,286,625.00	2,540,060.00	2,714,975.00	2,401,904.00	26,002,696.00
Further Processing	2,056,410.00	2,010,223.00	1,867,333.00	760,888.00	71,587.00	773,669.00	1,841,968.00	2,144,157.00	1,652,988.00	2,145,978.00	2,172,249.00	1,785,836.00	19,283,286.00
Deliveries	719,080.00	509,447.00	640,741.00	814,047.00	182,817.00	352,691.00	747,711.00	560,518.00	635,530.00	391,356.00	543,589.00	613,001.00	6,710,528.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	508.00	531.00	564.00	2,080.00	33.00	89.00	521.00	492.00	702.00	754.00	974.00	1,680.00	8,928.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	3,045.00	-2,076.00	-1,443.00	2,353.00	-2,657.00	-2,304.00	4,204.00	-93.00	-2,595.00	1,972.00	-1,837.00	1,387.00	-44.00
	2,779,043.00	2,518,125.00	2,507,195.00	1,579,368.00	251,780.00	1,124,145.00	2,594,404.00	2,705,074.00	2,286,625.00	2,540,060.00	2,714,975.00	2,401,904.00	26,002,698.00

Synthetic Crude Oil (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	264,653.00	300,069.00	250,434.00	285,368.00	265,636.00	171,432.00	246,477.00	281,086.00	279,313.00	268,451.00	334,720.00	275,773.00	264,653.00
Receipts	109,672.00	53,087.00	117,639.00	264,418.00	65,355.00	126,954.00	99,487.00	28,547.00	115,062.00	15,081.00	8,786.00	104,051.00	1,108,139.00
Production	1,658,699.00	1,627,199.00	1,481,323.00	617,719.00	36,127.00	619,252.00	1,473,382.00	1,721,878.00	1,310,333.00	1,715,153.00	1,739,054.00	1,410,067.00	15,410,186.00
	2,033,024.00	1,980,355.00	1,849,396.00	1,167,505.00	367,118.00	917,638.00	1,819,346.00	2,031,511.00	1,704,708.00	1,998,685.00	2,082,560.00	1,789,891.00	16,782,978.00
Closing Inventory	300,069.00	250,434.00	285,368.00	265,636.00	171,432.00	246,477.00	281,086.00	279,313.00	268,451.00	334,720.00	275,773.00	286,864.00	286,864.00
	1,732,955.00	1,729,921.00	1,564,028.00	901,869.00	195,686.00	671,161.00	1,538,260.00	1,752,198.00	1,436,257.00	1,663,965.00	1,806,787.00	1,503,027.00	16,496,114.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	1,691,818.00	1,698,035.00	1,532,976.00	871,113.00	192,486.00	661,723.00	1,501,967.00	1,716,331.00	1,413,605.00	1,634,787.00	1,762,465.00	1,459,607.00	16,136,913.00
Fuel	34,309.00	32,940.00	32,569.00	26,146.00	3,201.00	10,424.00	24,068.00	26,839.00	25,585.00	26,800.00	29,727.00	39,066.00	311,674.00
Plant Use	6,356.00	-1,278.00	-2,301.00	4,579.00	-13.00	-1,534.00	9,243.00	8,810.00	-3,613.00	2,235.00	14,364.00	3,433.00	40,281.00
Flared/Wasted	472.00	224.00	784.00	31.00	12.00	548.00	2,982.00	218.00	680.00	143.00	231.00	921.00	7,246.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1,732,955.00	1,729,921.00	1,564,028.00	901,869.00	195,686.00	671,161.00	1,538,260.00	1,752,198.00	1,436,257.00	1,663,965.00	1,806,787.00	1,503,027.00	16,496,114.00

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	59,850.00	65,194.00	58,134.00	50,851.00	57,098.00	54,665.00	52,515.00	63,629.00	64,244.00	55,383.00	55,732.00	62,627.00	59,850.00
Receipts	263,702.00	268,765.00	232,201.00	234,212.00	39,705.00	211,638.00	202,452.00	244,507.00	241,129.00	277,119.00	246,363.00	246,688.00	2,708,481.00
Production	6,355.00	-1,278.00	-2,302.00	4,580.00	-14.00	-1,534.00	9,242.00	8,810.00	-3,612.00	2,235.00	14,364.00	3,434.00	40,280.00
	329,907.00	332,681.00	288,033.00	289,643.00	96,789.00	264,769.00	264,209.00	316,946.00	301,761.00	334,737.00	316,459.00	312,749.00	2,808,611.00
Closing Inventory	65,194.00	58,134.00	50,851.00	57,098.00	54,665.00	52,515.00	63,629.00	64,244.00	55,383.00	55,732.00	62,627.00	65,749.00	65,749.00
	264,713.00	274,547.00	237,182.00	232,545.00	42,124.00	212,254.00	200,580.00	252,702.00	246,378.00	279,005.00	253,832.00	247,000.00	2,742,862.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	263,556.00	268,772.00	233,228.00	231,816.00	39,346.00	210,598.00	200,798.00	248,977.00	240,560.00	277,371.00	247,285.00	244,868.00	2,707,175.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	4,202.00	3,699.00	3,878.00	3,082.00	121.00	1,656.00	3,986.00	3,632.00	3,223.00	3,606.00	4,710.00	3,519.00	39,314.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	-3,045.00	2,076.00	76.00	-2,353.00	2,657.00	0.00	-4,204.00	93.00	2,595.00	-1,972.00	1,837.00	-1,387.00	-3,627.00
	264,713.00	274,547.00	237,182.00	232,545.00	42,124.00	212,254.00	200,580.00	252,702.00	246,378.00	279,005.00	253,832.00	247,000.00	2,742,862.00

Process Gas (10³m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	39,405.90	37,058.10	33,141.30	6,145.50	750.00	13,710.90	34,551.10	39,466.60	30,875.10	37,889.50	36,582.80	30,684.00	340,260.80
Production	134,445.10	131,357.70	124,407.60	48,453.40	5,094.20	46,989.10	123,410.80	138,920.10	106,413.90	127,024.20	129,481.00	114,477.40	1,230,474.50
	173,851.00	168,415.80	157,548.90	54,598.90	5,844.20	60,700.00	157,961.90	178,386.70	137,289.00	164,913.70	166,063.80	145,161.40	1,570,735.30
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	173,851.00	168,415.80	157,548.90	54,598.90	5,844.20	60,700.00	157,961.90	178,386.70	137,289.00	164,913.70	166,063.80	145,161.40	1,570,735.30
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	98,752.80	90,608.10	82,068.60	9,767.20	2,248.50	30,284.10	84,880.20	97,951.20	74,500.50	84,924.30	84,298.60	78,250.20	818,534.30
Fuel	73,724.00	75,720.20	70,725.10	38,122.10	2,598.20	25,324.60	47,254.40	77,997.20	60,382.70	73,704.30	76,235.60	64,873.80	686,662.20
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	1,374.20	2,087.50	4,755.20	6,709.60	997.50	5,091.30	25,827.30	2,438.30	2,405.80	6,285.10	5,529.60	2,037.40	65,538.80
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	173,851.00	168,415.80	157,548.90	54,598.90	5,844.20	60,700.00	157,961.90	178,386.70	137,289.00	164,913.70	166,063.80	145,161.40	1,570,735.30

Sulphur (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	995.00	746.00	665.00	234.00	135.00	87.00	483.00	1,381.00	721.00	711.00	795.00	718.00	995.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	49,697.00	45,697.00	45,400.00	17,536.00	1,453.00	13,406.00	38,890.00	49,822.00	37,896.00	44,266.00	44,285.00	39,633.00	427,981.00
	50,692.00	46,443.00	46,065.00	17,770.00	1,588.00	13,493.00	39,373.00	51,203.00	38,617.00	44,977.00	45,080.00	40,351.00	428,976.00
Closing Inventory	746.00	665.00	234.00	135.00	87.00	483.00	1,381.00	721.00	711.00	795.00	718.00	919.00	919.00
	49,946.00	45,778.00	45,831.00	17,635.00	1,501.00	13,010.00	37,992.00	50,482.00	37,906.00	44,182.00	44,362.00	39,432.00	428,057.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	49,759.00	45,615.00	45,481.00	17,374.00	1,429.00	12,662.00	37,607.00	50,269.00	37,625.00	44,012.00	44,243.00	39,148.00	425,224.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	187.00	163.00	350.00	261.00	72.00	348.00	385.00	213.00	281.00	170.00	120.00	284.00	2,834.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	49,946.00	45,778.00	45,831.00	17,635.00	1,501.00	13,010.00	37,992.00	50,482.00	37,906.00	44,182.00	44,363.00	39,432.00	428,058.00

Coke (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	35,109,089.00	35,516,363.00	35,914,837.00	36,273,515.00	36,404,959.00	36,419,906.00	36,573,553.00	36,939,739.00	37,362,917.00	37,591,315.00	37,946,489.00	38,314,509.00	35,109,089.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.00	1,240.00	1,316.00
Production	456,523.00	446,269.00	414,548.00	168,917.00	15,892.00	171,755.00	408,917.00	476,003.00	366,963.00	476,407.00	482,239.00	396,456.00	4,280,889.00
	35,565,612.00	35,962,632.00	36,329,385.00	36,442,432.00	36,420,851.00	36,591,661.00	36,982,470.00	37,415,742.00	37,729,880.00	38,067,722.00	38,428,804.00	38,712,205.00	39,391,294.00
Closing Inventory	35,516,363.00	35,914,837.00	36,273,515.00	36,404,959.00	36,419,906.00	36,573,553.00	36,939,739.00	37,362,917.00	37,591,315.00	37,946,489.00	38,314,509.00	38,396,796.00	38,396,796.00
	49,249.00	47,795.00	55,870.00	37,473.00	945.00	18,108.00	42,731.00	52,825.00	138,565.00	121,233.00	114,295.00	315,409.00	994,498.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,741.00	91,725.00	83,062.00	73,053.00	51,203.00	307,784.00
Fuel	49,249.00	47,795.00	55,870.00	37,033.00	945.00	12,516.00	41,975.00	43,025.00	44,390.00	36,359.00	41,243.00	41,746.00	452,146.00
Plant Use	0.00	0.00	0.00	440.00	0.00	5,592.00	756.00	1,060.00	2,450.00	1,812.00	0.00	880.00	12,990.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	221,581.00	221,581.00
	49,249.00	47,795.00	55,870.00	37,473.00	945.00	18,108.00	42,731.00	52,826.00	138,565.00	121,233.00	114,296.00	315,410.00	994,501.00

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	159,149.10	142,710.60	145,307.50	54,359.00	45,350.40	105,955.80	124,756.10	117,271.00	109,266.40	132,401.30	130,959.60	154,387.20	1,421,874.00
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	159,149.10	142,710.60	145,307.50	54,359.00	45,350.40	105,955.80	124,756.10	117,271.00	109,266.40	132,401.30	130,959.60	154,387.20	1,421,874.00
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	159,149.10	142,710.60	145,307.50	54,359.00	45,350.40	105,955.80	124,756.10	117,271.00	109,266.40	132,401.30	130,959.60	154,387.20	1,421,874.00
Further Processing	44,974.80	39,522.70	43,097.30	12,939.50	2,410.70	15,258.90	38,157.50	45,346.90	34,938.10	36,053.90	38,561.20	39,536.90	390,798.40
Deliveries	549.90	517.30	893.80	2,169.50	1,417.30	6,242.80	330.30	95.10	1,021.60	91.10	331.40	397.00	14,057.10
Fuel	112,603.30	101,790.40	100,355.80	38,393.80	40,876.60	83,864.20	85,703.40	71,165.70	72,631.30	95,720.40	91,391.40	113,761.50	1,008,257.80
Plant Use	1,021.10	880.10	960.60	856.20	645.80	589.90	564.90	663.30	675.40	535.80	675.50	691.80	8,760.40
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.30
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	159,149.10	142,710.60	145,307.50	54,359.00	45,350.40	105,955.80	124,756.10	117,271.00	109,266.40	132,401.30	130,959.60	154,387.20	1,421,874.00

Syncrude Canada Ltd. - ABOS0077633 SYNCRUDE MILDRED LAKE

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	8,529,311.80	7,681,540.10	9,821,065.10	3,976,401.70	1,386,397.50	943,352.20	8,830,942.50	9,785,594.60	9,601,383.50	10,753,033.30	10,446,801.90	10,156,179.20	91,912,003.40
Mined Grade	10.36%	10.56%	10.22%	10.10%	11.21%	10.82%	10.11%	10.29%	10.31%	10.28%	10.51%	10.40%	10.34%
Proc	7,537,141.90	7,548,963.40	9,718,887.80	3,958,925.20	1,405,001.60	575,437.70	8,863,034.00	9,826,495.30	9,662,557.80	10,838,350.30	10,337,069.10	9,948,237.60	90,220,101.70
Processed Grade	10.31%	10.56%	10.22%	10.11%	11.21%	10.68%	10.12%	10.29%	10.32%	10.28%	10.51%	10.40%	10.34%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	79,183.10	73,784.80	61,634.10	57,189.70	30,224.20	34,222.70	52,626.00	61,708.50	68,974.20	68,111.80	74,307.90	65,983.90	727,950.90
Generated	174,398.00	166,084.10	177,079.20	130,671.60	29,110.30	71,263.50	168,239.10	176,999.20	167,832.20	176,716.30	167,607.90	173,186.90	1,779,188.30
	253,581.10	239,868.90	238,713.30	187,861.30	59,334.50	105,486.20	220,865.10	238,707.70	236,806.40	244,828.10	241,915.80	239,170.80	2,507,139.20
Plant Use	226,029.70	218,392.60	234,160.60	161,155.00	57,066.20	86,406.70	209,267.90	226,062.40	218,582.40	231,464.70	228,569.10	232,979.10	2,330,136.40
Exported	27,551.40	21,476.30	4,552.70	26,706.30	2,268.30	19,079.50	11,597.20	12,645.30	18,224.00	13,363.40	13,346.70	6,191.70	177,002.80
	253,581.10	239,868.90	238,713.30	187,861.30	59,334.50	105,486.20	220,865.10	238,707.70	236,806.40	244,828.10	241,915.80	239,170.80	2,507,139.20

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	518,030.20	490,999.90	430,537.90	279,281.90	385,755.70	428,101.20	418,594.60	350,001.40	413,013.20	371,792.80	362,036.20	328,031.20	518,030.20
Receipts	1,020,400.10	1,013,425.90	945,375.70	866,167.00	68,272.00	229,120.00	865,460.60	1,250,537.80	1,122,333.00	1,092,640.10	1,024,276.70	1,124,952.40	10,622,961.30
Production	671,177.60	670,338.50	838,492.60	320,679.30	130,950.60	51,251.70	768,366.80	852,408.90	879,652.80	1,007,372.50	965,205.80	899,387.60	8,055,284.70
	2,209,607.90	2,174,764.30	2,214,406.20	1,466,128.20	584,978.30	708,472.90	2,052,422.00	2,452,948.10	2,414,999.00	2,471,805.40	2,351,518.70	2,352,371.20	19,196,276.20
Closing Inventory	490,999.90	430,537.90	279,281.90	385,755.70	428,101.20	418,594.60	350,001.40	413,013.20	371,792.80	362,036.20	328,031.20	248,602.50	248,602.50
	1,718,608.00	1,744,226.40	1,935,124.30	1,080,372.50	156,877.10	289,878.30	1,702,420.60	2,039,934.90	2,043,206.20	2,109,769.20	2,023,487.50	2,103,768.70	18,947,673.70
Further Processing	1,699,688.00	1,721,246.00	1,915,458.30	1,062,707.80	155,426.30	282,219.60	1,687,833.70	2,014,748.50	1,970,965.40	2,086,734.70	1,994,407.80	2,076,711.80	18,668,147.90
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	18,919.90	22,980.00	19,666.00	17,664.50	1,450.70	7,658.70	14,586.50	25,185.90	23,101.40	23,034.40	29,079.60	27,056.60	230,384.20
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49,139.20	0.00	0.00	0.00	49,139.20
	1,718,607.90	1,744,226.00	1,935,124.30	1,080,372.30	156,877.00	289,878.30	1,702,420.20	2,039,934.40	2,043,206.00	2,109,769.10	2,023,487.40	2,103,768.40	18,947,671.30

Synthetic Crude Oil (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	212,908.00	198,230.00	270,586.00	110,461.00	322,716.00	307,278.00	284,471.00	347,649.00	233,020.00	166,810.00	160,705.00	158,567.00	212,908.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	1,468,169.60	1,483,359.10	1,642,870.80	898,486.40	125,439.80	234,913.10	1,474,808.70	1,761,726.90	1,728,492.30	1,818,250.90	1,732,801.80	1,779,429.00	16,148,748.40
	1,681,077.60	1,681,589.10	1,913,456.80	1,008,947.40	448,155.80	542,191.10	1,759,279.70	2,109,375.90	1,961,512.30	1,985,060.90	1,893,506.80	1,937,996.00	16,361,656.40
Closing Inventory	198,230.00	270,586.00	110,461.00	322,716.00	307,278.00	284,471.00	347,649.00	233,020.00	166,810.00	160,705.00	158,567.00	324,241.00	324,241.00
	1,482,847.60	1,411,003.10	1,802,995.80	686,231.40	140,877.80	257,720.10	1,411,630.70	1,876,355.90	1,794,702.30	1,824,355.90	1,734,939.80	1,613,755.00	16,037,415.40
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	1,466,219.20	1,393,699.60	1,791,101.20	658,380.40	141,241.00	255,829.80	1,392,669.70	1,858,822.80	1,773,483.20	1,800,079.60	1,719,336.90	1,600,362.00	15,851,225.40
Fuel	12,401.40	12,495.00	11,909.10	9,543.30	1,627.80	1,517.20	9,877.40	12,390.50	11,305.70	12,836.90	10,515.30	10,463.70	116,883.30
Plant Use	4,147.70	4,846.10	-51.30	18,342.80	-1,988.20	383.10	9,110.80	5,048.60	9,976.70	11,412.90	5,090.70	-478.30	65,841.60
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,378.10	3,378.10
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	79.40	-37.60	36.90	-35.20	-2.70	-9.90	-27.10	94.10	-63.20	26.50	-3.20	29.50	87.50
	1,482,847.70	1,411,003.10	1,802,995.90	686,231.30	140,877.90	257,720.20	1,411,630.80	1,876,356.00	1,794,702.40	1,824,355.90	1,734,939.70	1,613,755.00	16,037,415.90

Diluent Naphtha (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	67,964.80	65,896.10	63,981.10	56,270.10	69,616.30	66,843.80	63,061.40	66,428.60	62,016.80	63,822.20	67,617.80	65,870.80	67,964.80
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	4,147.70	4,846.10	-51.30	18,342.80	-1,988.20	383.10	9,110.80	5,048.60	9,976.70	11,412.90	5,090.70	-478.30	65,841.60
	72,112.50	70,742.20	63,929.80	74,612.90	67,628.10	67,226.90	72,172.20	71,477.20	71,993.50	75,235.10	72,708.50	65,392.50	133,806.40
Closing Inventory	65,896.10	63,981.10	56,270.10	69,616.30	66,843.80	63,061.40	66,428.60	62,016.80	63,822.20	67,617.80	65,870.80	58,364.50	58,364.50
	6,216.40	6,761.10	7,659.70	4,996.60	784.30	4,165.50	5,743.60	9,460.40	8,171.30	7,617.30	6,837.70	7,028.00	75,441.90
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	6,216.40	6,761.10	7,659.60	4,996.60	784.30	4,165.40	5,743.60	9,460.30	8,171.30	7,617.30	6,837.60	7,028.00	75,441.50
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6,216.40	6,761.10	7,659.60	4,996.60	784.30	4,165.40	5,743.60	9,460.30	8,171.30	7,617.30	6,837.60	7,028.00	75,441.50

Process Gas (10³m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	132,599.40	131,305.00	141,901.20	95,300.40	14,922.00	22,865.30	129,453.50	151,449.20	143,423.60	152,357.20	144,365.00	154,316.30	1,414,258.10
	132,599.40	131,305.00	141,901.20	95,300.40	14,922.00	22,865.30	129,453.50	151,449.20	143,423.60	152,357.20	144,365.00	154,316.30	1,414,258.10
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	132,599.40	131,305.00	141,901.20	95,300.40	14,922.00	22,865.30	129,453.50	151,449.20	143,423.60	152,357.20	144,365.00	154,316.30	1,414,258.10
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	117,608.40	105,583.60	127,326.40	68,238.40	10,348.10	4,844.40	102,651.00	114,492.20	129,078.80	136,495.90	129,645.40	132,059.30	1,178,371.90
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	14,991.10	25,721.40	14,574.80	27,062.00	4,573.90	18,020.90	26,802.50	36,957.00	14,344.80	15,861.30	14,719.70	22,257.00	235,886.40
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	132,599.50	131,305.00	141,901.20	95,300.40	14,922.00	22,865.30	129,453.50	151,449.20	143,423.60	152,357.20	144,365.10	154,316.30	1,414,258.30

Sulphur (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	9,760,249.70	9,756,397.30	9,754,185.80	9,753,147.20	9,752,844.20	9,755,288.90	9,761,962.80	9,763,548.60	9,764,082.40	9,764,739.30	9,763,844.20	9,768,349.50	9,760,249.70
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	57,186.80	59,045.40	72,708.10	34,714.50	5,749.80	9,587.10	61,185.60	77,170.20	75,798.20	77,098.50	76,255.50	73,038.70	679,538.40
	9,817,436.50	9,815,442.70	9,826,893.90	9,787,861.70	9,758,594.00	9,764,876.00	9,823,148.40	9,840,718.80	9,839,880.60	9,841,837.80	9,840,099.70	9,841,388.20	10,439,788.10
Closing Inventory	9,756,397.30	9,754,185.80	9,753,147.20	9,752,844.20	9,755,288.90	9,761,962.80	9,763,548.60	9,764,082.40	9,764,739.30	9,763,844.20	9,768,349.50	9,772,640.00	9,772,640.00
	61,039.20	61,256.90	73,746.70	35,017.50	3,305.10	2,913.20	59,599.80	76,636.40	75,141.30	77,993.60	71,750.20	68,748.20	667,148.10
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	60,998.20	61,209.60	73,640.60	34,983.20	3,289.50	2,850.40	59,512.40	76,527.30	75,059.90	77,900.90	71,671.90	68,654.60	666,298.50
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	41.00	47.30	106.10	34.30	15.50	62.80	87.40	109.10	81.40	92.70	78.40	93.60	849.60
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	61,039.20	61,256.90	73,746.70	35,017.50	3,305.00	2,913.20	59,599.80	76,636.40	75,141.30	77,993.60	71,750.30	68,748.20	667,148.10

Coke (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	56,007,253.00	56,182,789.00	56,375,939.00	56,596,946.00	56,712,512.00	56,734,209.00	56,763,629.00	56,955,177.00	57,180,739.00	57,403,442.00	57,642,091.00	57,872,105.00	56,007,253.00
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	221,729.00	243,978.00	279,166.00	145,978.00	27,406.00	37,162.00	241,955.00	284,920.00	281,309.00	301,451.00	290,544.00	311,982.00	2,667,580.00
	56,228,982.00	56,426,767.00	56,655,105.00	56,742,924.00	56,739,918.00	56,771,371.00	57,005,584.00	57,240,097.00	57,462,048.00	57,704,893.00	57,932,635.00	58,184,087.00	58,674,833.00
Closing Inventory	56,182,789.00	56,375,939.00	56,596,946.00	56,712,512.00	56,734,209.00	56,763,629.00	56,955,177.00	57,180,739.00	57,403,442.00	57,642,091.00	57,872,105.00	58,119,091.00	58,119,091.00
	46,193.00	50,828.00	58,159.00	30,412.00	5,709.00	7,742.00	50,407.00	59,358.00	58,606.00	62,802.00	60,530.00	64,996.00	555,742.00
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	46,193.00	50,828.00	58,159.00	30,412.00	5,709.00	7,742.00	50,407.00	59,358.00	58,606.00	62,802.00	60,530.00	64,996.00	555,742.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	46,193.00	50,828.00	58,159.00	30,412.00	5,709.00	7,742.00	50,407.00	59,358.00	58,606.00	62,802.00	60,530.00	64,996.00	555,742.00

Purchased Natural Gas (10^3m^3)													
	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	186,195.80	174,995.00	182,945.30	138,025.30	39,354.10	97,720.90	154,024.10	169,200.60	160,977.70	168,148.10	163,552.10	158,016.30	1,793,155.30
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	186,195.80	174,995.00	182,945.30	138,025.30	39,354.10	97,720.90	154,024.10	169,200.60	160,977.70	168,148.10	163,552.10	158,016.30	1,793,155.30
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	186,195.80	174,995.00	182,945.30	138,025.30	39,354.10	97,720.90	154,024.10	169,200.60	160,977.70	168,148.10	163,552.10	158,016.30	1,793,155.30
Further Processing	115,966.70	113,504.70	124,807.30	58,720.20	9,042.80	32,894.70	112,549.80	133,537.00	132,562.70	132,779.30	128,297.80	118,540.90	1,213,203.90
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	70,229.10	61,490.30	58,138.00	79,305.10	30,311.50	64,826.10	41,474.30	35,663.50	28,414.90	35,368.80	35,254.30	39,475.40	579,951.30
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	-0.20	0.10	0.00	0.10	0.10	0.00	0.00	0.00	0.10
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	186,195.80	174,995.00	182,945.30	138,025.30	39,354.10	97,720.90	154,024.10	169,200.60	160,977.70	168,148.10	163,552.10	158,016.30	1,793,155.30

Syncrude Canada Ltd. - ABOS0080249 SYNCRUDE AURORA

Oil Sands (tonnes)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Mined	10,165,662.00	9,729,061.90	9,298,076.50	8,052,985.60	454,110.80	2,492,110.40	7,840,733.10	11,359,162.10	10,393,468.60	9,868,895.60	9,401,052.30	10,148,526.80	99,203,845.70
Mined Grade	11.47%	11.42%	11.16%	11.23%	12.47%	11.10%	11.61%	11.62%	11.47%	11.64%	11.80%	11.81%	11.52%
Proc	9,434,965.20	9,602,935.70	9,216,234.80	8,191,469.00	421,505.70	2,464,170.00	7,940,603.20	11,467,170.10	10,458,914.60	9,883,221.40	9,294,245.40	10,208,409.80	98,583,844.90
Processed Grade	11.48%	11.40%	11.15%	11.23%	12.53%	11.04%	11.60%	11.62%	11.46%	11.63%	11.78%	11.76%	11.51%

Electricity (MWh)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Purchased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Generated	132,282.60	123,459.30	101,110.20	100,525.70	35,269.50	53,572.90	84,699.70	117,092.20	117,340.80	112,015.70	116,975.90	94,644.30	1,188,988.80
	132,282.60	123,459.30	101,110.20	100,525.70	35,269.50	53,572.90	84,699.70	117,092.20	117,340.80	112,015.70	116,975.90	94,644.30	1,188,988.80
Plant Use	53,130.90	50,421.10	50,692.50	45,774.40	10,801.10	19,836.20	43,521.10	56,661.10	52,536.80	54,343.70	50,126.80	57,381.70	545,227.40
Exported	79,151.70	73,038.20	50,417.70	54,751.30	24,468.40	33,736.70	41,178.60	60,431.10	64,804.00	57,672.00	66,849.10	37,262.60	643,761.40
	132,282.60	123,459.30	101,110.20	100,525.70	35,269.50	53,572.90	84,699.70	117,092.20	117,340.80	112,015.70	116,975.90	94,644.30	1,188,988.80

Crude Bitumen (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	28,963.50	25,399.60	30,582.30	26,874.90	28,716.40	10,058.80	28,963.80	27,716.30	29,511.90	30,945.20	26,897.60	25,006.00	28,963.50
Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Production	1,016,836.30	1,018,608.60	941,668.20	868,008.50	49,614.40	248,024.90	864,213.00	1,252,333.50	1,123,766.30	1,088,592.40	1,022,385.10	1,131,639.10	10,625,690.30
	1,045,799.80	1,044,008.20	972,250.50	894,883.40	78,330.80	258,083.70	893,176.80	1,280,049.80	1,153,278.20	1,119,537.60	1,049,282.70	1,156,645.10	10,654,653.80
Closing Inventory	25,399.60	30,582.30	26,874.90	28,716.40	10,058.80	28,963.80	27,716.30	29,511.90	30,945.20	26,897.60	25,006.00	31,692.70	31,692.70
	1,020,400.20	1,013,425.90	945,375.60	866,167.00	68,272.00	229,119.90	865,460.50	1,250,537.90	1,122,333.00	1,092,640.00	1,024,276.70	1,124,952.40	10,622,961.10
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	1,020,400.10	1,013,425.90	945,375.70	866,167.00	68,272.00	229,120.00	865,460.60	1,250,537.80	1,122,333.00	1,092,640.10	1,024,276.70	1,124,952.40	10,622,961.30
Fuel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1,020,400.10	1,013,425.90	945,375.70	866,167.00	68,272.00	229,120.00	865,460.60	1,250,537.80	1,122,333.00	1,092,640.10	1,024,276.70	1,124,952.40	10,622,961.30

Synthetic Crude Oil (m³)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	7,205.70	6,419.30	9,283.00	5,131.10	476.70	1,089.10	8,581.90	8,900.00	7,907.80	9,172.30	11,388.30	11,390.10	86,945.30
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7,205.70	6,419.30	9,283.00	5,131.10	476.70	1,089.10	8,581.90	8,900.00	7,907.80	9,172.30	11,388.30	11,390.10	86,945.30
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7,205.70	6,419.30	9,283.00	5,131.10	476.70	1,089.10	8,581.90	8,900.00	7,907.80	9,172.30	11,388.30	11,390.10	86,945.30
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	7,205.70	6,419.30	9,283.00	5,131.10	476.70	1,089.10	8,581.90	8,900.00	7,907.80	9,172.30	11,388.30	11,390.10	86,945.30
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7,205.70	6,419.30	9,283.00	5,131.10	476.70	1,089.10	8,581.90	8,900.00	7,907.80	9,172.30	11,388.30	11,390.10	86,945.30

Purchased Natural Gas (10^3m^3)	January	February	March	April	May	June	July	August	September	October	November	December	2016
Opening Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receipts	61,730.20	56,245.10	49,923.50	47,003.20	13,380.70	22,050.80	36,832.40	49,891.70	49,072.10	56,656.60	57,533.10	55,880.10	556,199.50
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	61,730.20	56,245.10	49,923.50	47,003.20	13,380.70	22,050.80	36,832.40	49,891.70	49,072.10	56,656.60	57,533.10	55,880.10	556,199.50
Closing Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	61,730.20	56,245.10	49,923.50	47,003.20	13,380.70	22,050.80	36,832.40	49,891.70	49,072.10	56,656.60	57,533.10	55,880.10	556,199.50
Further Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deliveries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuel	61,730.20	56,245.10	49,923.50	47,003.20	13,380.70	22,050.80	36,832.40	49,891.70	49,072.10	56,656.60	57,533.10	55,880.10	556,199.50
Plant Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Flared/Wasted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Metering Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inventory Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	61,730.20	56,245.10	49,923.50	47,003.20	13,380.70	22,050.80	36,832.40	49,891.70	49,072.10	56,656.60	57,533.10	55,880.10	556,199.50

*** END OF REPORT ***